

10565040

NEWS EXPRESS NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that
specific topic.

All use of STN is subject to the provisions of the STN Customer
agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 19:10:40 ON 14 MAR 2007

=> file reg		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 19:10:46 ON 14 MAR 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 13 MAR 2007 HIGHEST RN 926304-31-6
DICTIONARY FILE UPDATES: 13 MAR 2007 HIGHEST RN 926304-31-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>
Uploading C:\Documents and Settings\brobinson1\My Documents\stnweb\Queries\43431.str

L1 STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS

Updated Search

10565040

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 19:16:11 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 59 TO ITERATE

100.0% PROCESSED 59 ITERATIONS 15 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 720 TO 1640
PROJECTED ANSWERS: 68 TO 532

L2 15 SEA SSS SAM L1

=> s l1 full

THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 171.65 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y
FULL SEARCH INITIATED 19:16:15 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1227 TO ITERATE

100.0% PROCESSED 1227 ITERATIONS 347 ANSWERS
SEARCH TIME: 00.00.01

L3 347 SEA SSS FUL L1

=> file hcaplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	175.70	175.91

FILE 'HCAPLUS' ENTERED AT 19:16:20 ON 14 MAR 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 14 Mar 2007 VOL 146 ISS 12
FILE LAST UPDATED: 13 Mar 2007 (20070313/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate

Updated Search

10565040

substance identification.

=> s 13

L4 7 L3

=> s 14 and neville, a?/au

355 NEVILLE, A?/AU

L5 0 L4 AND NEVILLE, A?/AU

=> s 14 and gomez, r?/au

1976 GOMEZ, R?/AU

L6 1 L4 AND GOMEZ, R?/AU

=> d 16, ibib abs hitstr, 1

L6 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2005:158641 HCAPLUS

DOCUMENT NUMBER: 142:261546

TITLE: Preparation of sulfonyl substituted
N-(biarylmethyl)aminocyclopropanecarboxamides as
bradykinin B1 antagonists or inverse agonists

INVENTOR(S): Anthony, Neville J.; Gomez, Robert; Jolly,
Samson M.; Lim, John Jin; Su, Dai-shi

PATENT ASSIGNEE(S): Merck & Co., Inc., USA

SOURCE: PCT Int. Appl., 57 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

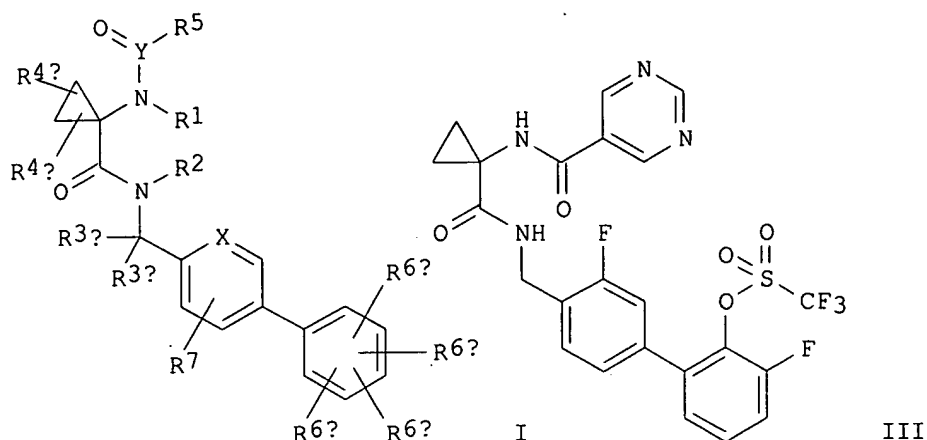
LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005016886	A1	20050224	WO 2004-US25037	20040803
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, T2, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2004265300	A1	20050224	AU 2004-265300	20040803
CA 2534188	A1	20050224	CA 2004-2534188	20040803
EP 1654232	A1	20060510	EP 2004-779955	20040803
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK				
CN 1832922	A	20060913	CN 2004-80022661	20040803
JP 2007501790	T	20070201	JP 2006-522671	20040803
US 2006247229	A1	20061102	US 2006-565040	20060118
PRIORITY APPLN. INFO.:			US 2003-493146P	P 20030807
			US 2003-493257P	P 20030807
			WO 2004-US25037	W 20040803
OTHER SOURCE(S):		MARPAT 142:261546		
GI				

Updated Search



- AB N-(Sulfonyloxybiaryl)methylaminocyclopropanecarboxamide derivs. (I) [R1, R2 = H, C1-4 alkyl; R3a, R3b = H, (un)substituted C1-4 alkyl; R4a, R4b = H, halogen, (un)substituted C1-4 alkyl; or R4a and R4b together with the carbon atom to which they are both attached form an (un)substituted exocyclic methylene; R5 = each (un)substituted C1-6 alkyl, C3-8 cycloalkyl, C3-6 alkynyl, C2-6 alkenyl, (CH2)k-aryl, (CH2)k-heterocycle; R6a = -OSO2R8, -NR8aSO2R9, -C(R8b)(R8c)SO2R9; R6b, R6c, R6d = H, halogen, OSO2R8, (un)substituted C1-4 alkyl, cyano, nitro, ORa, CO2Ra, or when attached to adjacent carbon atoms R6c and R6d together with the carbon atoms to which they are attached form a 5- to 8-membered saturated or unsatd. ring; R7 = H, halogen, cyano, nitro, ORa, CO2Ra, C(O)NRbRc, (un)substituted C1-4 alkyl; R8 = H, each (un)substituted C1-4 alkyl, (CH2)k-aryl, or NH2; R8a, R8b, R8c = H, (un)substituted C1-4 alkyl; or when R6a and R6b are attached to adjacent atoms, R8a and R6b together complete 5- or 6-membered ring; R9 = each (un)substituted C1-4 alkyl, aryl, or (CH2)k-aryl; Ra, Rb, Rc = H, each C1-4 alkyl or Ph, C3-6 cycloalkyl; or NRbRc together forms a cyclic imide or a 4-, 5-, or 6-membered ring optionally containing an addnl. heteroatom selected from N, O, and S; X = CH, N; Y = C, S(O); k = 0, 1, 2]. These compds. are bradykinin B1 antagonists or inverse agonists useful in the treatment or prevention of symptoms such as pain and inflammation associated with the bradykinin B1 pathway. Thus, N-[1-[[[2-fluoro-4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)benzyl]amino]carbonyl]cyclopropyl]pyrimidine-5-carboxamide was coupled with 1-bromo-3-fluoro-2-methoxybenzene in the presence of tetrakis(triphenylphosphine)palladium(0) and potassium phosphate at 110° for 16 h to give N-[1-[[[(3,3'-difluoro-2'-methoxy-1,1'-biphenyl-4-yl)methyl]amino]carbonyl]cyclopropyl]pyrimidine-5-carboxamide which was treated with boron tribromide in CH2Cl2 at room temperature for 48 h to give N-[1-[[[(3,3'-difluoro-2'-hydroxy-1,1'-biphenyl-4-yl)methyl]amino]carbonyl]cyclopropyl]pyrimidine-5-carboxamide (II). II was stirred with trifluoromethanesulfonic anhydride in the presence of Et3N in CH2Cl2 at room temperature for 2 h to give
- 3,3'-difluoro-4'-[[[1-[(pyrimidin-5-ylcarbonyl)amino]cyclopropyl]carbonyl]amino]methyl]-1,1'-biphenyl-2-yl trifluoromethanesulfonate (III).
- IT 845830-03-7P, N-[(1R)-1-(3,3'-Difluoro-2'-hydroxy-1,1'-biphenyl-4-yl)ethyl]-1-[(trifluoroacetyl)amino]cyclopropanecarboxamide
845830-07-1P, N-[(1R)-1-(5'-Chloro-3,3'-difluoro-2'-hydroxy-1,1'-biphenyl-4-yl)ethyl]-1-[(trifluoroacetyl)amino]cyclopropanecarboxamide

10565040

845830-25-3P, N-[(1R)-1-[2-Fluoro-4-(2-methoxy-1-naphthyl)phenyl]ethyl]-1-[(trifluoroacetyl)amino]cyclopropanecarboxamide

845830-26-4P, N-[(1R)-1-[2-Fluoro-4-(2-hydroxy-1-naphthyl)phenyl]ethyl]-1-[(trifluoroacetyl)amino]cyclopropanecarboxamide

845830-45-7P, N-[(1R)-1-(2'-Amino-3,3'-difluoro-1,1'-biphenyl-4-yl)ethyl]-1-[(trifluoroacetyl)amino]cyclopropanecarboxamide

845830-51-5P, N-[(1R)-1-[2-Fluoro-4-(quinolin-8-yl)phenyl]ethyl]-1-[(trifluoroacetyl)amino]cyclopropanecarboxamide

845830-52-6P, N-[(1R)-1-[2-Fluoro-4-(1,2,3,4-tetrahydroquinolin-8-yl)phenyl]ethyl]-1-[(trifluoroacetyl)amino]cyclopropanecarboxamide

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of sulfonyl substituted N-

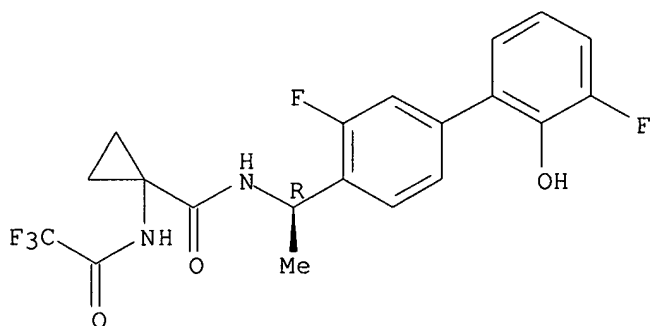
(biarylmethyl)aminocyclopropanecarboxamides as bradykinin B1

antagonists or inverse agonists for treatment or prevention of pain and inflammation)

RN 845830-03-7 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-(3,3'-difluoro-2'-hydroxy[1,1'-biphenyl]-4-yl)ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

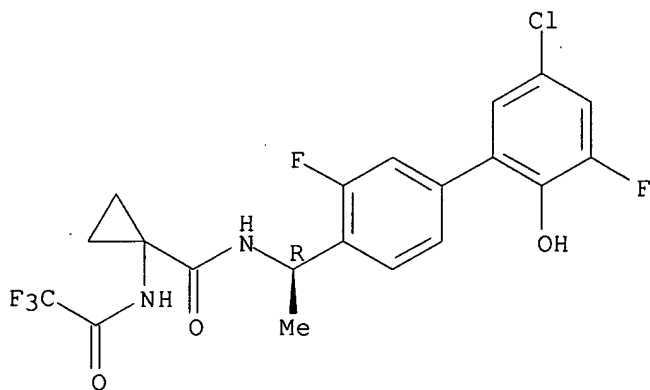
Absolute stereochemistry.



RN 845830-07-1 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-(5'-chloro-3,3'-difluoro-2'-hydroxy[1,1'-biphenyl]-4-yl)ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



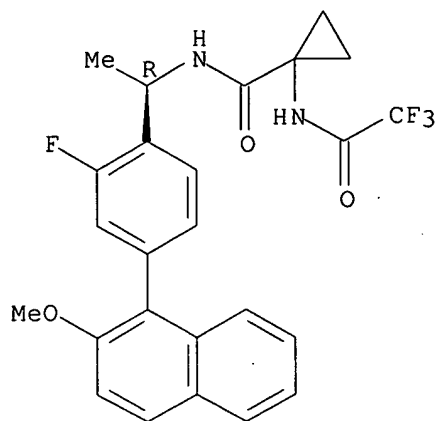
Updated Search

10565040

RN 845830-25-3 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[2-fluoro-4-(2-methoxy-1-naphthalenyl)phenyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

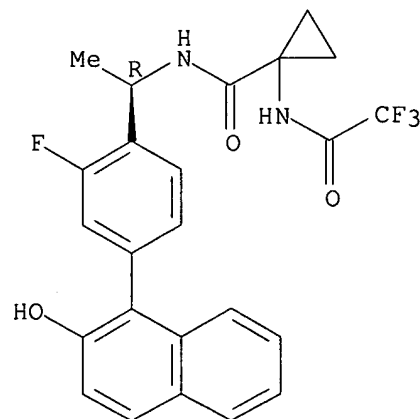
Absolute stereochemistry.



RN 845830-26-4 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[2-fluoro-4-(2-hydroxy-1-naphthalenyl)phenyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



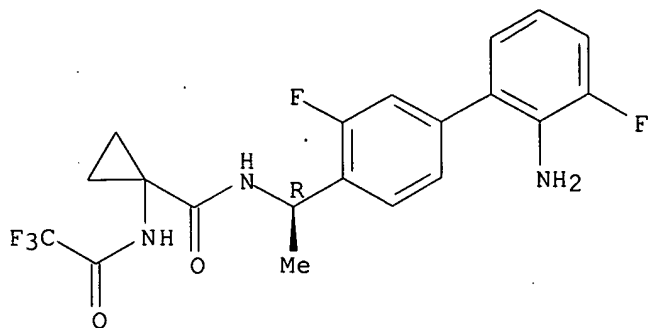
RN 845830-45-7 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-(2'-amino-3,3'-difluoro[1,1'-biphenyl]-4-yl)ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

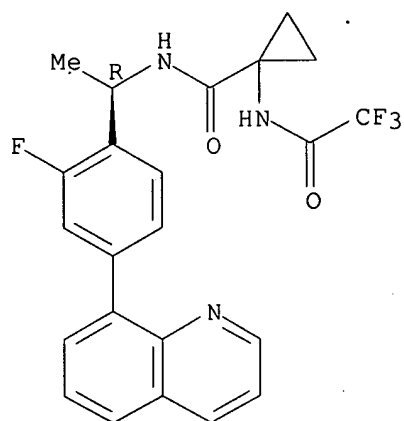
10565040



RN 845830-51-5 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[2-fluoro-4-(8-quinolinyl)phenyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

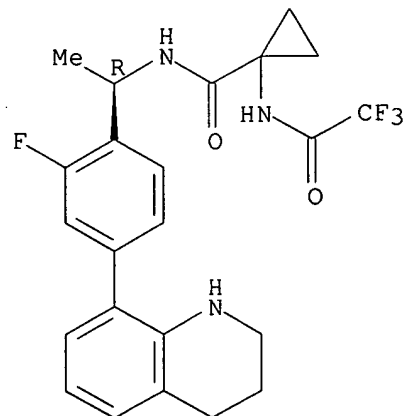
Absolute stereochemistry.



RN 845830-52-6 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[2-fluoro-4-(1,2,3,4-tetrahydro-8-quinolinyl)phenyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



Updated Search

IT 845830-02-6P, 3,3'-Difluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-1,1'-biphenyl-2-yl trifluoromethanesulfonate 845830-04-8P, 3,3'-Difluoro-4'-[(1R)-1-[[[1-[(trifluoromethyl)sulfonyl]amino]cyclopropyl]carbonyl]amino]ethyl]-1,1'-biphenyl-2-yl trifluoromethanesulfonate 845830-05-9P, 3,3'-Difluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-1,1'-biphenyl-2-yl methanesulfonate 845830-06-0P, 5-Chloro-3,3'-difluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-1,1'-biphenyl-2-yl trifluoromethanesulfonate 845830-09-3P, 3,3'-Difluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-1,1'-biphenyl-2-yl ethanesulfonate 845830-11-7P, 3,3'-Difluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-1,1'-biphenyl-2-yl propane-1-sulfonate 845830-12-8P, 3,3'-Difluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-1,1'-biphenyl-2-yl propane-2-sulfonate 845830-13-9P, 3,3'-Difluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-1,1'-biphenyl-2-yl benzenesulfonate 845830-14-0P, 3,3'-Difluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-1,1'-biphenyl-2-yl phenylmethanesulfonate 845830-15-1P, 3,3'-Difluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-1,1'-biphenyl-2-yl dimethylsulfamate 845830-16-2P, 3,3'-Difluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-1,1'-biphenyl-2-yl 2,2,2-trifluoroethanesulfonate 845830-17-3P, 3,3'-Difluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]biphenyl-2-yl 4-acetylbenzenesulfonate 845830-18-4P, 3-Chloro-3'-fluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-1,1'-biphenyl-2-yl trifluoromethanesulfonate 845830-23-1P, 3'-Fluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-2-[[[(trifluoromethyl)sulfonyl]oxy]-1,1'-biphenyl-3-yl trifluoromethanesulfonate 845830-24-2P, 1-[3-Fluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]phenyl]naphthalen-2-yl trifluoromethanesulfonate 845830-33-3P, N-[(1R)-1-[2'-[[[4-(Acetylamino)phenyl]sulfonyl]amino]-3,3'-difluorobiphenyl-4-yl]ethyl]-1-[(trifluoroacetyl)amino]cyclopropanecarboxamide 845830-39-9P, N-[(1R)-1-[3,3'-Difluoro-2'-[[[(trifluoromethyl)sulfonyl]methyl]-1,1'-biphenyl-4-yl]ethyl]-1-[(trifluoroacetyl)amino]cyclopropanecarboxamide 845830-44-6P, N-[(1R)-1-[3,3'-Difluoro-2'-[[[(trifluoromethyl)sulfonyl]amino]-1,1'-biphenyl-4-yl]ethyl]-1-[(trifluoroacetyl)amino]cyclopropanecarboxamide 845830-50-4P, N-[(1R)-1-[2-Fluoro-4-[1-[(trifluoromethyl)sulfonyl]-1,2,3,4-tetrahydroquinolin-8-yl]phenyl]ethyl]-1-[(trifluoroacetyl)amino]cyclopropanecarboxamide

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

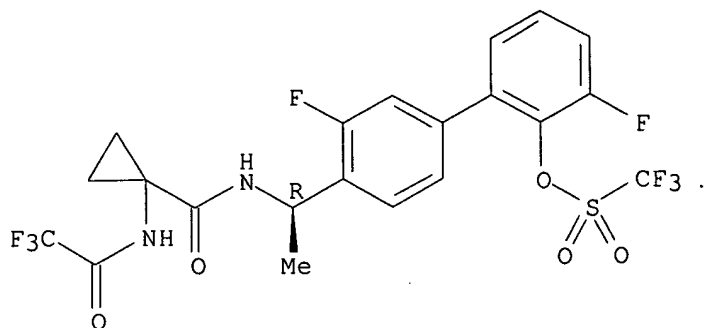
(preparation of sulfonyl substituted N-(biarylmethyl)aminocyclopropanecarboxamides as bradykinin B1 antagonists or inverse agonists for treatment or prevention of pain and inflammation)

RN 845830-02-6 HCAPLUS

CN Methanesulfonic acid, trifluoro-, 3,3'-difluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl][1,1'-biphenyl]-2-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

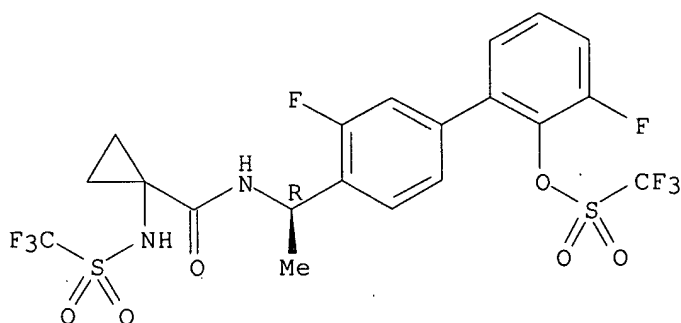
10565040



RN 845830-04-8 HCAPLUS

CN Methanesulfonic acid, trifluoro-, 3,3'-difluoro-4'-[(1R)-1-[[[1-[(trifluoromethyl)sulfonyl]amino]cyclopropyl]carbonyl]amino]ethyl][1,1'-biphenyl]-2-yl ester (9CI) (CA INDEX NAME)

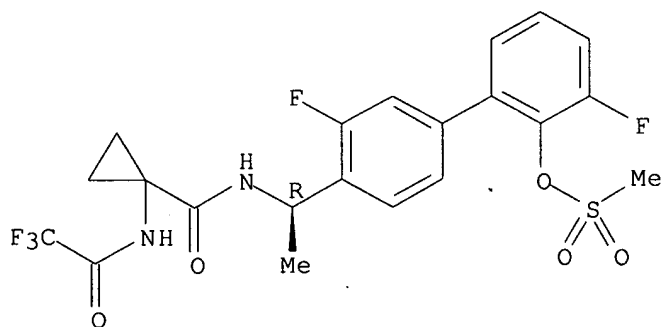
Absolute stereochemistry.



RN 845830-05-9 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3,3'-difluoro-2'-[(methanesulfonyl)oxy][1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 845830-06-0 HCAPLUS

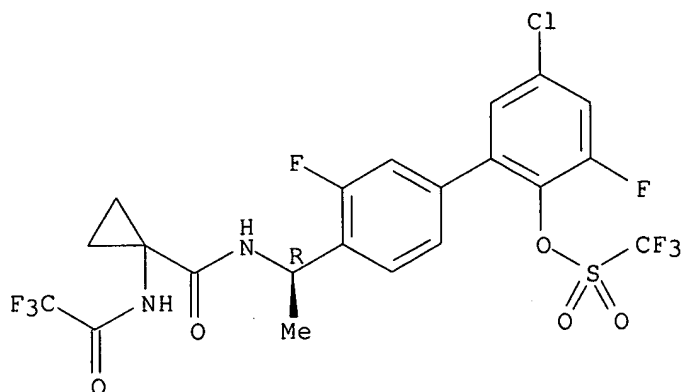
CN Methanesulfonic acid, trifluoro-, 5-chloro-3,3'-difluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl][1,1'-biphenyl]-2-yl ester (9CI) (CA INDEX NAME)

Updated Search

10565040

yl ester (9CI) (CA INDEX NAME)

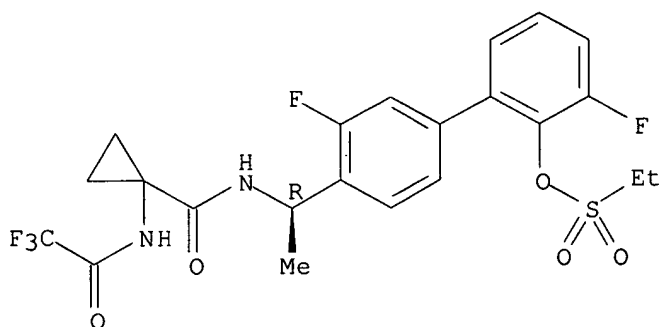
Absolute stereochemistry.



RN 845830-09-3 HCAPLUS

CN Ethanesulfonic acid, 3,3'-difluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl][1,1'-biphenyl]-2-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



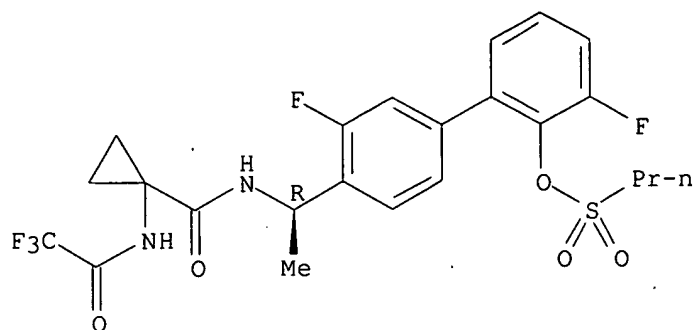
RN 845830-11-7 HCAPLUS

CN 1-Propanesulfonic acid, 3,3'-difluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl][1,1'-biphenyl]-2-yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

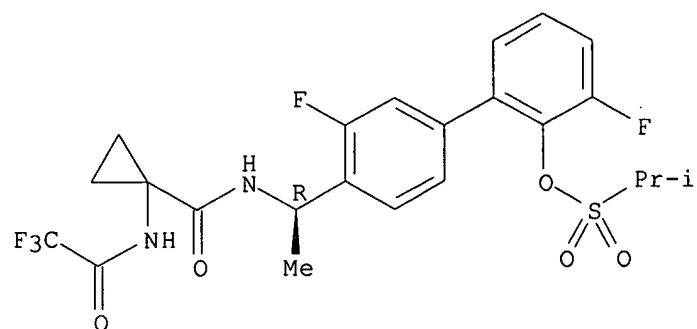
10565040



RN 845830-12-8 HCAPLUS

CN 2-Propanesulfonic acid, 3,3'-difluoro-4'--[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl][1,1'-biphenyl]-2-yl ester (9CI) (CA INDEX NAME)

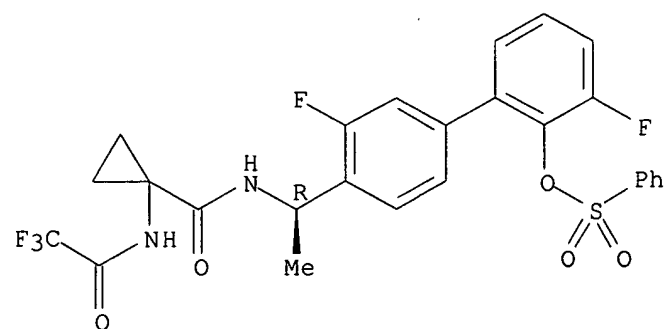
Absolute stereochemistry.



RN 845830-13-9 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3,3'-difluoro-2'-[(phenylsulfonyl)oxy][1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 845830-14-0 HCAPLUS

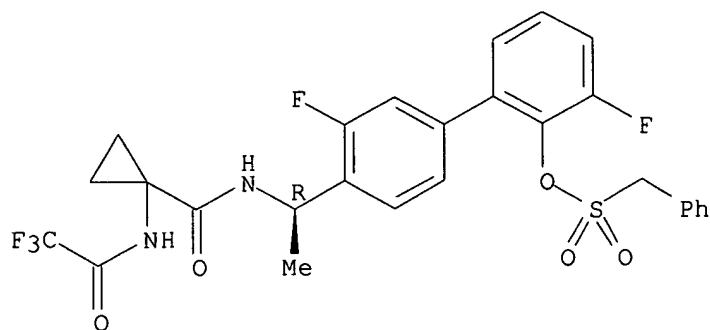
CN Benzenemethanesulfonic acid, 3,3'-difluoro-4'--[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl][1,1'-biphenyl]-2-yl ester (9CI) (CA INDEX NAME)

Updated Search

10565040

yl ester (9CI) (CA INDEX NAME)

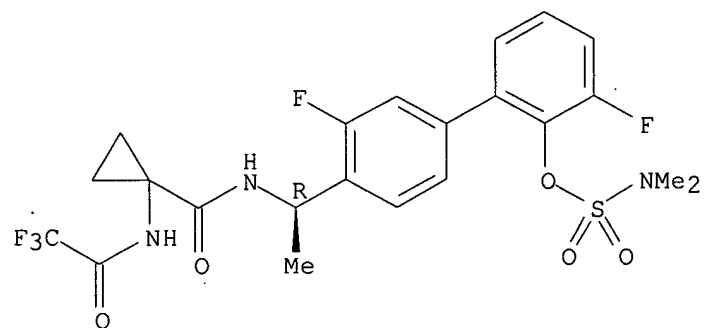
Absolute stereochemistry.



RN 845830-15-1 HCAPLUS

Sulfamic acid, dimethyl-, 3,3'-difluoro-4'-[(1R)-1-[[[1-
 [(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl][1,1'-biphenyl]-2-
 yl ester (9CI) (CA INDEX NAME)

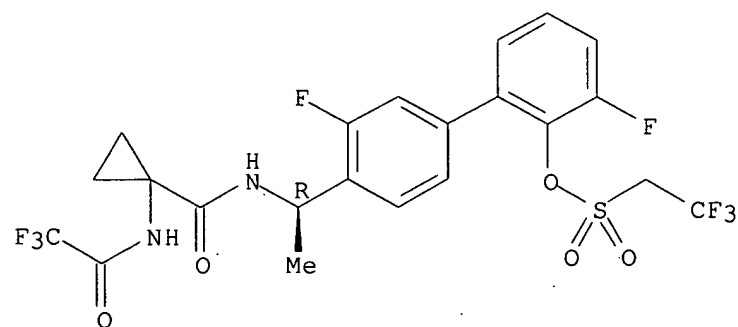
Absolute stereochemistry.



RN 845830-16-2 HCAPLUS

RN	849655-10-2	CA INDEX NAME
CN	Ethanesulfonic acid, 2,2,2-trifluoro-, 3,3'-difluoro-4'-[[(1R)-1-[[[1-(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl][1,1'-biphenyl]-2-yl ester (9CI)	(CA INDEX NAME)

Absolute stereochemistry.



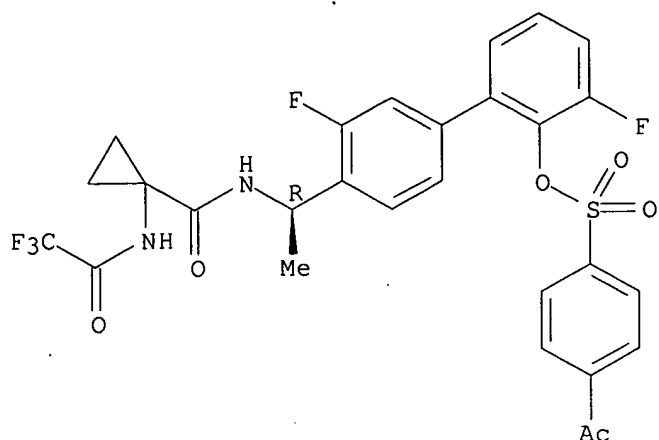
Updated Search

10565040

RN 845830-17-3 HCAPLUS

CN Benzenesulfonic acid, 4-acetyl-, 3,3'-difluoro-4'--[(1R)-1-[[[1-
[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl][1,1'-biphenyl]-2-
yl ester (9CI) (CA INDEX NAME)

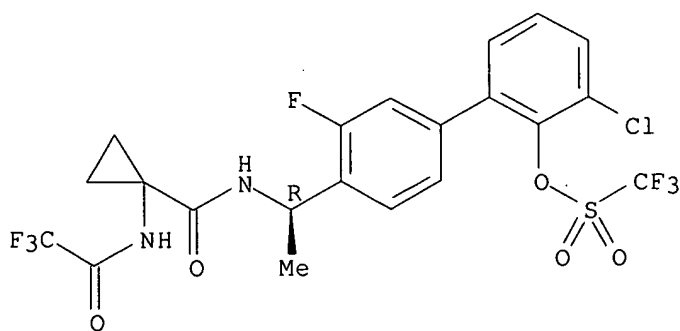
Absolute stereochemistry.



RN 845830-18-4 HCAPLUS

CN Methanesulfonic acid, trifluoro-, 3-chloro-3'-fluoro-4'--[(1R)-1-[[[1-
[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl][1,1'-biphenyl]-2-
yl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



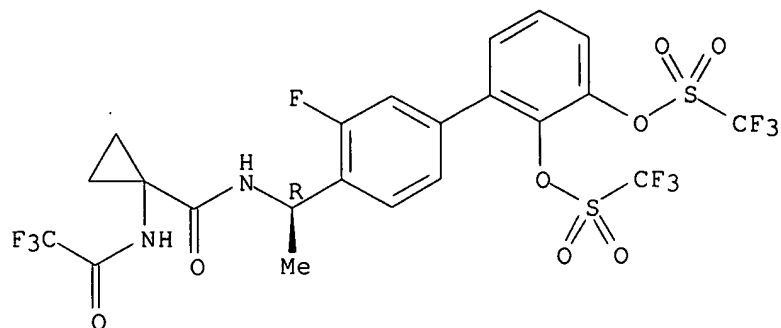
RN 845830-23-1 HCAPLUS

CN Methanesulfonic acid, trifluoro-, 3'-fluoro-4'--[(1R)-1-[[[1-
[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl][1,1'-biphenyl]-
2,3-diyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

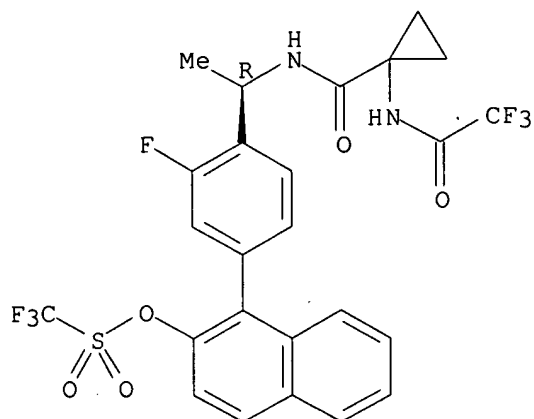
10565040



RN 845830-24-2 HCAPLUS

CN Methanesulfonic acid, trifluoro-, 1-[3-fluoro-4-[(1R)-1-[[[1-(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]phenyl]-2-naphthalenyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



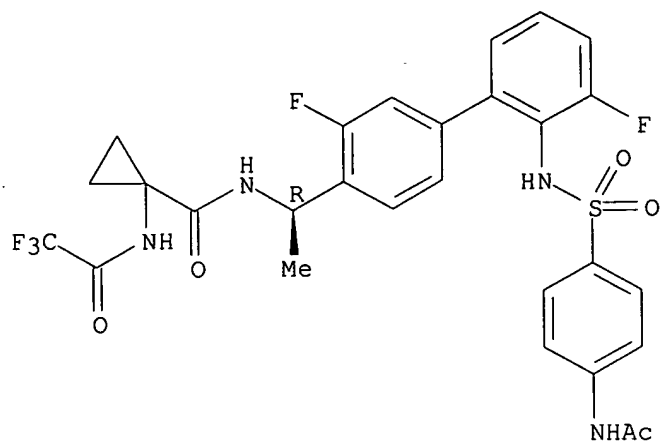
RN 845830-33-3 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[2'-[[[4-(acetamido)phenyl]sulfonyl]amino]-3,3'-difluoro[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

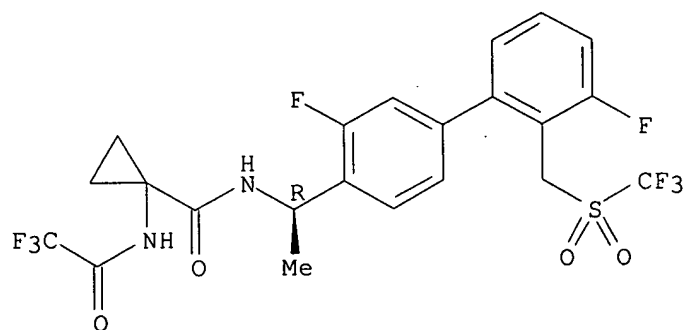
Updated Search

10565040



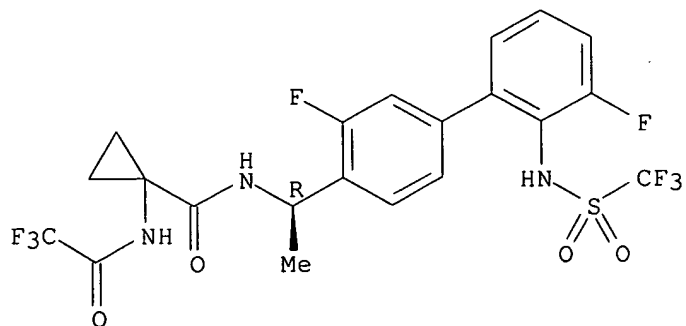
RN 845830-39-9 HCAPLUS
CN Cyclopropanecarboxamide, N-[(1R)-1-[3,3'-difluoro-2'-
[[[(trifluoromethyl)sulfonyl]methyl][1,1'-biphenyl]-4-yl]ethyl]-1-
[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 845830-44-6 HCAPLUS
CN Cyclopropanecarboxamide, N-[(1R)-1-[3,3'-difluoro-2'-
[[[(trifluoromethyl)sulfonyl]amino][1,1'-biphenyl]-4-yl]ethyl]-1-
[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



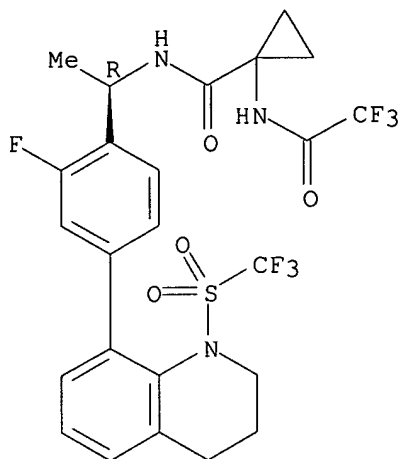
Updated Search

10565040

RN 845830-50-4 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[2-fluoro-4-[1,2,3,4-tetrahydro-1-
[(trifluoromethyl)sulfonyl]-8-quinolinyl]phenyl]ethyl]-1-
[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

(FILE 'HOME' ENTERED AT 19:10:40 ON 14 MAR 2007)

FILE 'REGISTRY' ENTERED AT 19:10:46 ON 14 MAR 2007

L1 STRUCTURE UPLOADED

L2 15 S L1

L3 347 S L1 FULL

FILE 'HCAPLUS' ENTERED AT 19:16:20 ON 14 MAR 2007

L4 7 S L3

L5 0 S L4 AND NEVILLE, A?/AU

L6 1 S L4 AND GOMEZ, R?/AU

=> s l4 not l6

L7 6 L4 NOT L6

=> s l7 and jolly, s?/au

277 JOLLY, S?/AU

L8 0 L7 AND JOLLY, S?/AU

=> s l7 and lim, j?/au

4025 LIM, J?/AU

L9 0 L7 AND LIM, J?/AU

=> s l7 and su, d?/au

1801 SU, D?/AU

L10 2 L7 AND SU, D?/AU

Updated Search

10565040

=> d 110, ibib abs hitstr, 1-2

L10 ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2003:633647 HCAPLUS

DOCUMENT NUMBER: 139:179895

TITLE: Preparation of N-biphenylmethyl
cycloalkanecarboxamides as bradykinin antagonists for
treatment of conditions associated with the bradykinin
B1 pathway.

INVENTOR(S): Wood, Michael R.; Anthony, Neville J.; Bock, Mark G.;
Feng, Dong-Mei; Kuduk, Scott D.; Su, Dai-Shi
; Wai, Jenny Miu-Chun

PATENT ASSIGNEE(S): Merck & Co., Inc., USA

SOURCE: PCT Int. Appl., 89 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

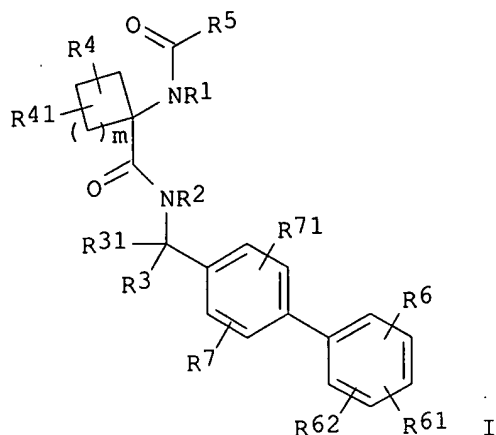
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003066577	A1	20030814	WO 2003-US3338	20030204
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2003220375	A1	20031127	US 2003-354674	20030130
US 6919343	B2	20050719		
CA 2474373	A1	20030814	CA 2003-2474373	20030204
AU 2003216169	A1	20030902	AU 2003-216169	20030204
BR 2003007508	A	20041207	BR 2003-7508	20030204
EP 1501787	A1	20050202	EP 2003-737624	20030204
EP 1501787	B1	20051109		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
US 2005084463	A1	20050421	US 2003-503501	20030204
JP 2005517006	T	20050609	JP 2003-565952	20030204
CN 1630633	A	20050622	CN 2003-803560	20030204
AT 309202	T	20051115	AT 2003-737624	20030204
ES 2250899	T3	20060416	ES 2003-3737624	20030204
NZ 534062	A	20060630	NZ 2003-534062	20030204
IN 2004CN01753	A	20060224	IN 2004-CN1753	20040805
NO 2004003739	A	20041029	NO 2004-3739	20040907
PRIORITY APPLN. INFO.:			US 2002-355062P	P 20020208
			US 2002-410172P	P 20020912
			WO 2003-US3338	W 20030204
OTHER SOURCE(S) : GI		MARPAT 139:179895		

Updated Search

10/354674 = ODP

10/503501 = ODP



AB Title compds. [I; R1, R2 = H, alkyl; R3 = H, alkyl, haloalkyl; R31 = alkyl, haloalkyl; R4, R41 = H, halo, (substituted) alkyl; R4R41 = atoms to form (substituted) methylene; R5 = alkynyl, (substituted) alkyl, alkenyl, cycloalkyl, ar(alkyl), heterocycl(alkyl), etc.; R6 = cycloalkyl, halo, cyano, NO2, (substituted) alkyl, alkenyl, amino, acylamino, heterocycl(alkyl), acyl, etc.; R61, R62 = H, R6; R7, R71 = H, halo, cyano, NO2, alkyl, haloalkyl, amino, CO2H, etc.; m = 0, 1], were prepared for treatment of pain and inflammation (no data). Thus, tert-Bu (1R)-1-[4-(4,4,5,5-tetramethyl-1,3,2-dioxaborolan-2-yl)phenyl]ethylcarbamate (preparation given), Me 2-fluoro-6-iodobenzoate, K2CO3, tri-o-tolylphosphine, and palladium acetate were heated at 90° for 18 h in THF/H2O to provide Me 4'-[(1R)-1-[(tert-butoxycarbonyl)amino]ethyl]-3-fluoro-1,1'-biphenylcarboxylate. This was treated with HCl in MeOH to give an amine hydrochloride. The above amine hydrochloride along with 1-[(tert-butoxycarbonyl)amino]cyclopropanecarboxylic acid, HOBT.H2O, triethylamine, and EDCI were stirred 16.5 h in THF to give 86% Me 4'-[(1R)-1-[[[1-[(tert-butoxycarbonyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-fluoro-1,1'-bibiphenyl-2-carboxylate. This was stirred with HCl in MeOH to give a solid amine hydrochloride. The above amine hydrochloride, trifluoropropionic acid, HOBT.H2O, triethylamine, and EDCI in THF/DMF were stirred 18 h to give 67% Me 3-fluoro-4'-[(1R)-1-[[[1-[(3,3,3-trifluoropropanoyl)amino]cyclopropyl]carbonyl]amino]ethyl]-1,1'-bibiphenyl-2-carboxylate.

IT 578727-64-7P 578727-65-8P 578727-66-9P
 578727-67-0P 578727-68-1P 578727-69-2P
 578727-70-5P 578727-71-6P 578727-72-7P
 578727-73-8P 578727-75-0P 578727-77-2P
 578727-78-3P 578727-81-8P 578727-85-2P
 578727-87-4P 578727-90-9P 578727-92-1P
 578727-94-3P 578727-95-4P 578727-96-5P
 578727-97-6P 578727-98-7P 578727-99-8P
 578728-00-4P 578728-02-6P 578728-03-7P
 578728-04-8P 578728-05-9P 578728-07-1P
 578728-09-3P 578728-10-6P 578728-11-7P
 578728-12-8P 578728-13-9P 578728-14-0P
 578728-16-2P 578728-18-4P 578728-19-5P
 578728-20-8P 578728-21-9P 578728-22-0P
 578728-23-1P 578728-24-2P 578728-25-3P
 578728-27-5P 578728-29-7P 578728-30-0P
 578728-32-2P 578728-35-5P 578728-36-6P

10565040

578728-37-7P 578728-39-9P 578728-40-2P
578728-41-3P 578728-44-6P 578728-46-8P
578728-48-0P 578728-51-5P 578728-53-7P
578728-55-9P 578728-56-0P 578728-57-1P
578728-58-2P 578728-59-3P 578728-60-6P
578728-61-7P 578728-62-8P 578728-63-9P
578728-64-0P 578728-65-1P 578728-66-2P
578728-68-4P 578728-70-8P 578728-71-9P
578728-72-0P 578728-73-1P 578728-75-3P
578728-76-4P 578728-77-5P 578728-78-6P
578728-79-7P 578728-84-4P 578728-86-6P
578728-87-7P 578728-88-8P

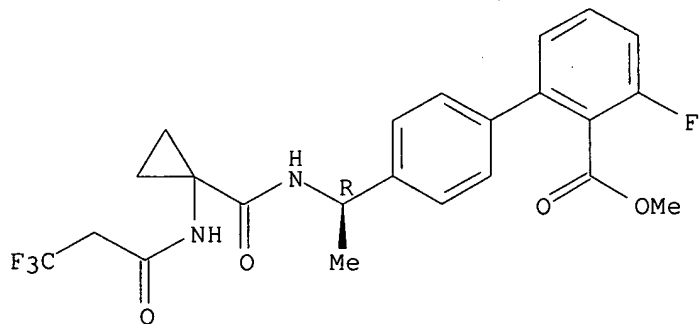
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed compound; preparation of biphenylmethyl cycloalkanecarboxamides as bradykinin antagonists for treatment of conditions associated with bradykinin B1 pathway)

RN 578727-64-7 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3-fluoro-4'--[(1R)-1-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

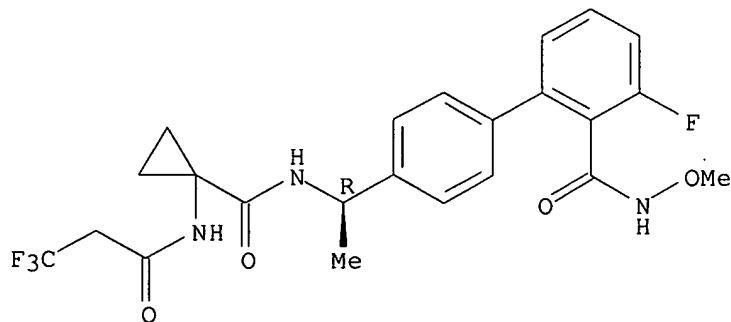
Absolute stereochemistry.



RN 578727-65-8 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, 3-fluoro-N-methoxy-4'--[(1R)-1-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

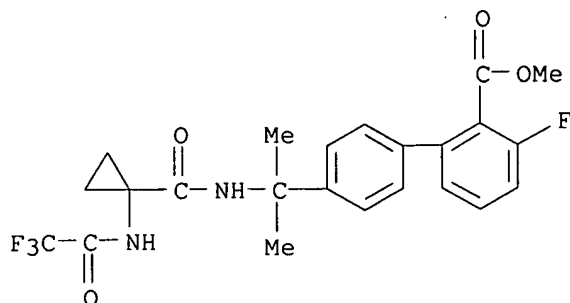


Updated Search

10565040

RN 578727-66-9 HCAPLUS

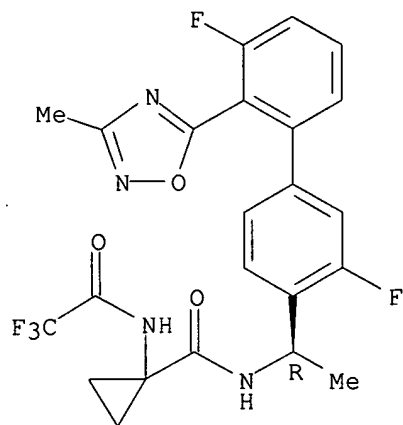
CN [1,1'-Biphenyl]-2-carboxylic acid, 3-fluoro-4'-[1-methyl-1-[[[1-
[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester
(9CI) (CA INDEX NAME)



RN 578727-67-0 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3,3'-difluoro-2'-(3-methyl-1,2,4-
oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



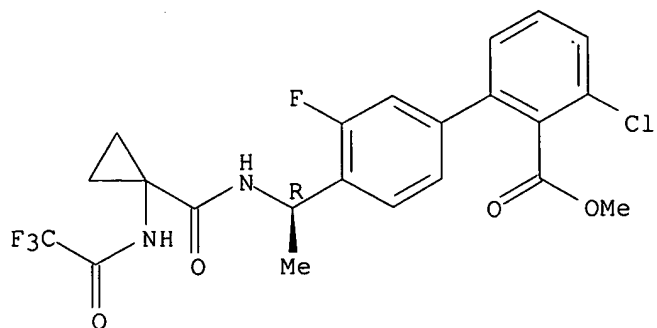
RN 578727-68-1 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3-chloro-3'-fluoro-4'-[(1R)-1-[[[1-
[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

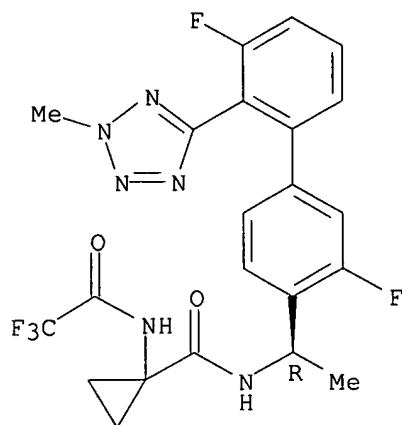
10565040



RN 578727-69-2 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3,3'-difluoro-2'-(2-methyl-2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

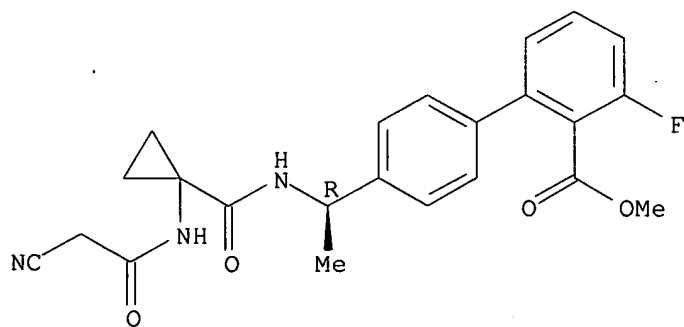
Absolute stereochemistry.



RN 578727-70-5 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(1R)-1-[[[1-[(cyanoacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-fluoro-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



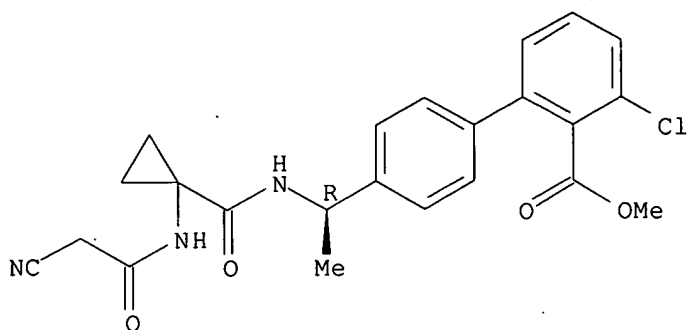
Updated Search

10565040

RN 578727-71-6 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3-chloro-4'-[(1R)-1-[[[1-[(cyanoacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI)
(CA INDEX NAME)

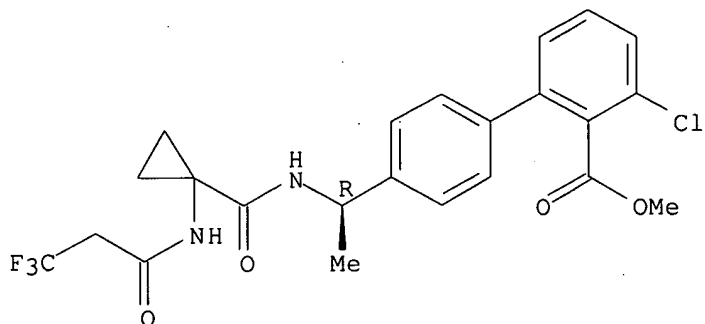
Absolute stereochemistry.



RN 578727-72-7 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3-chloro-4'-[(1R)-1-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

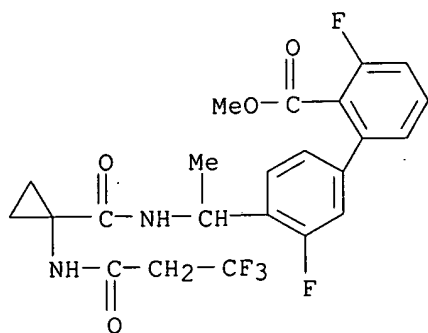


RN 578727-73-8 HCAPLUS

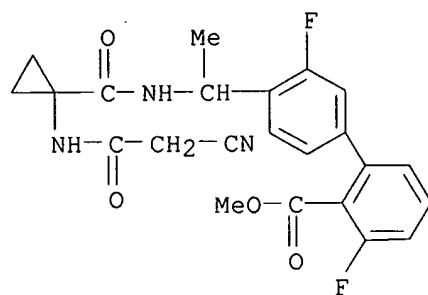
CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'-[1-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

Updated Search

10565040

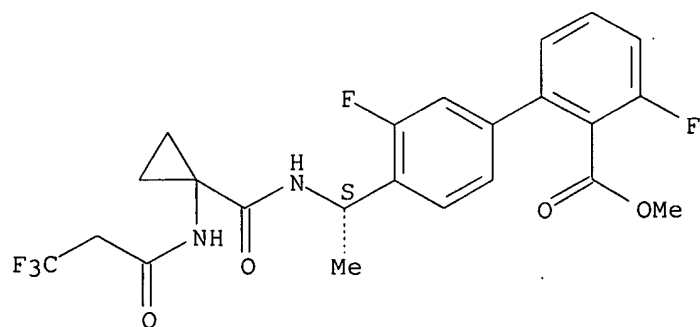


RN 578727-75-0 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[1-[[[1-
[(cyanoacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3,3'-difluoro-,
methyl ester (9CI) (CA INDEX NAME)



RN 578727-77-2 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'-[(1S)-1-[[[1-[(3,3,3-
trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl
ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

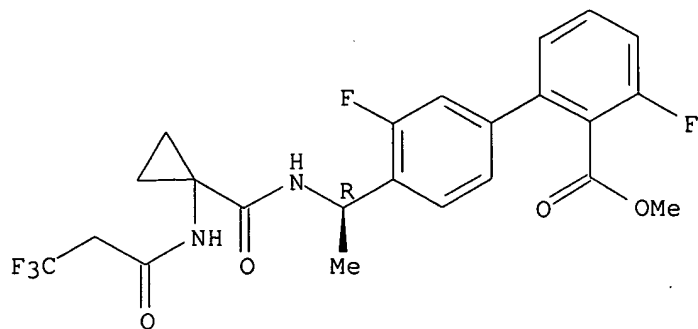


RN 578727-78-3 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'-[(1R)-1-[[[1-[(3,3,3-
trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl
ester (9CI) (CA INDEX NAME)

Updated Search

10565040

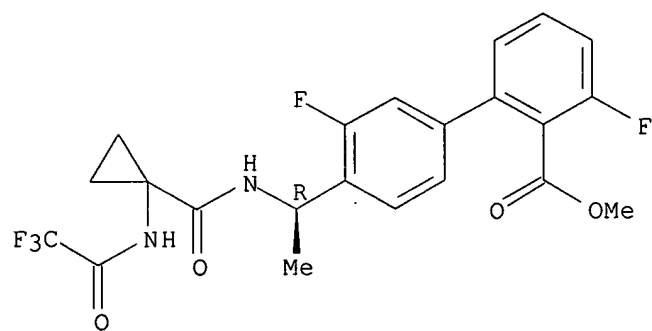
Absolute stereochemistry.



RN 578727-81-8 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester
(9CI) (CA INDEX NAME)

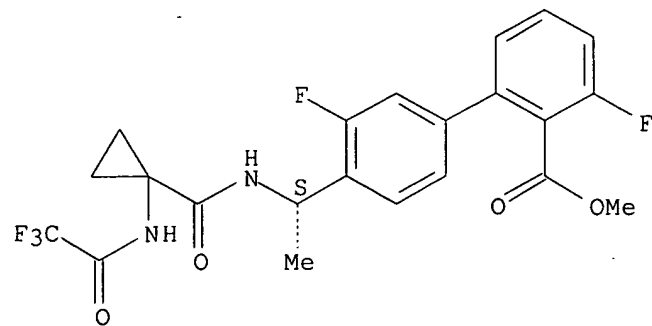
Absolute stereochemistry.



RN 578727-85-2 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[(1S)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



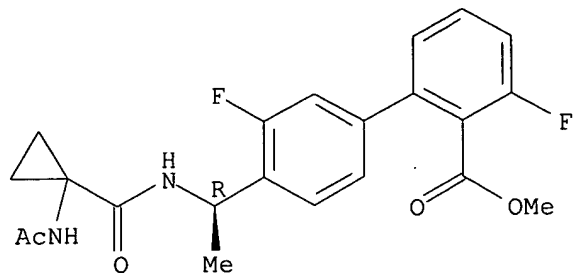
RN 578727-87-4 HCAPLUS

Updated Search

10565040

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(1R)-1-[[[1-(acetylamino)cyclopropyl]carbonyl]amino]ethyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)

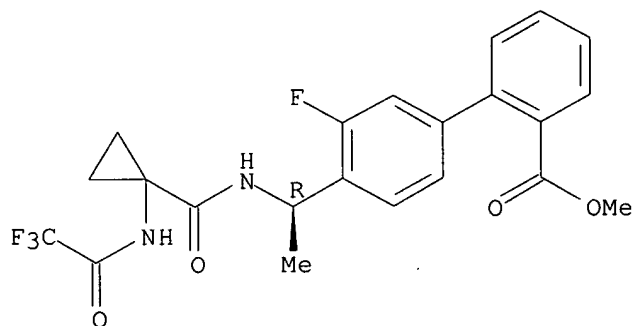
Absolute stereochemistry.



RN 578727-90-9 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3'-fluoro-4'--[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

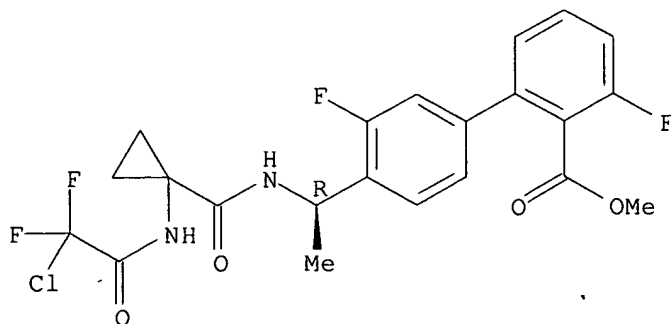
Absolute stereochemistry.



RN 578727-92-1 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(1R)-1-[[[1-[(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



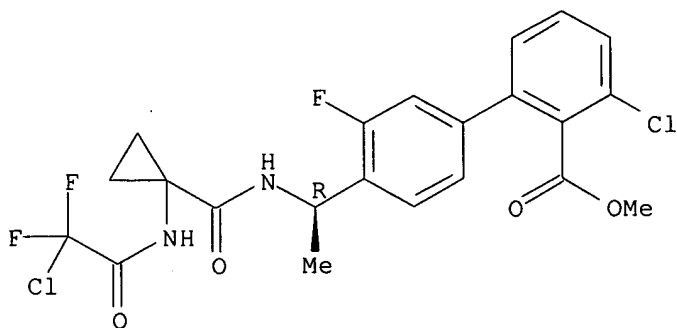
Updated Search

10565040

RN 578727-94-3 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3-chloro-4'--[(1R)-1-[[[1-(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3'-fluoro-, methyl ester (9CI) (CA INDEX NAME)

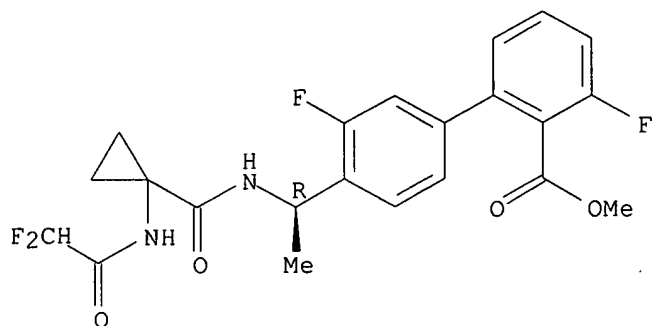
Absolute stereochemistry.



RN 578727-95-4 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(1R)-1-[[[1-(difluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



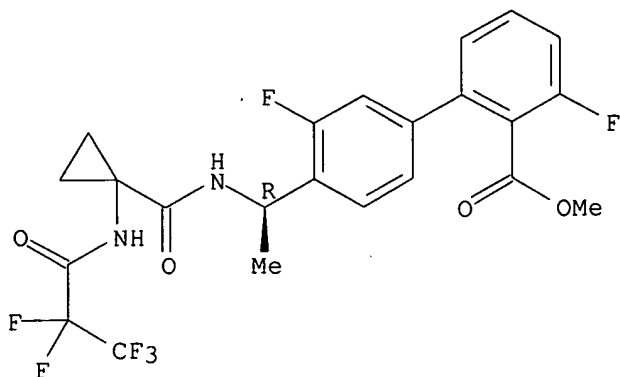
RN 578727-96-5 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[(1R)-1-[[[1-(2,2,3,3,3-pentafluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

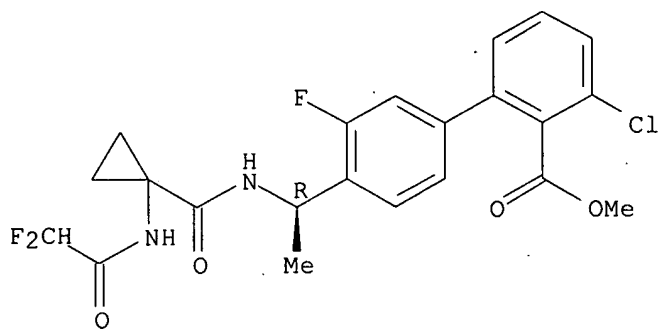
10565040



RN 578727-97-6 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3-chloro-4'--[(1R)-1-[[[1-(difluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3'-fluoro-, methyl ester (9CI) (CA INDEX NAME)

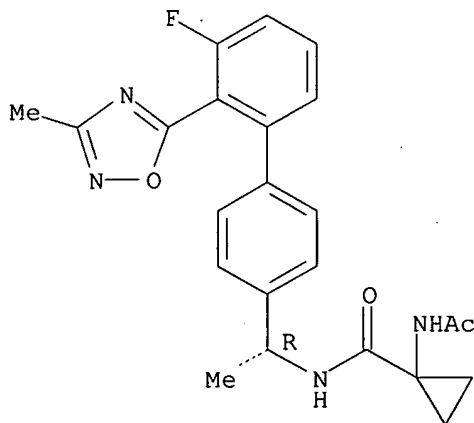
Absolute stereochemistry.



RN 578727-98-7 HCAPLUS

CN Cyclopropanecarboxamide, 1-(acetylamino)-N-[(1R)-1-[3'-fluoro-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



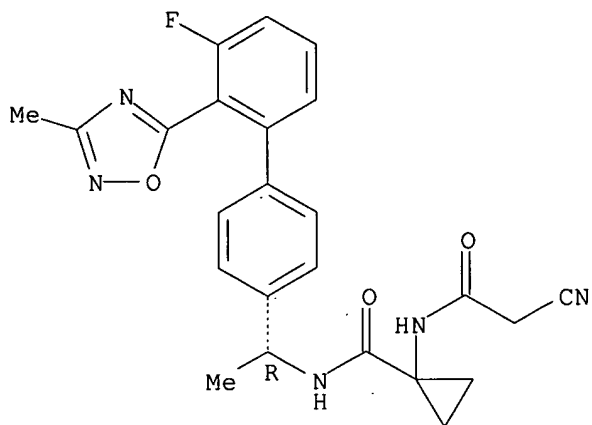
Updated Search

10565040

RN 578727-99-8 HCAPLUS

CN Cyclopropanecarboxamide, 1-[(cyanoacetyl)amino]-N-[(1R)-1-[3'-fluoro-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]- (9CI) (CA INDEX NAME)

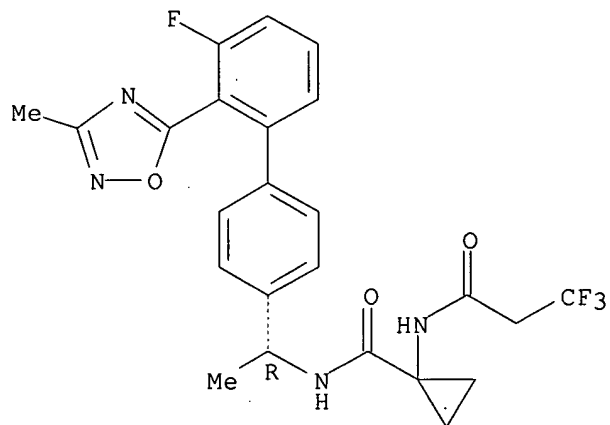
Absolute stereochemistry.



RN 578728-00-4 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3'-fluoro-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



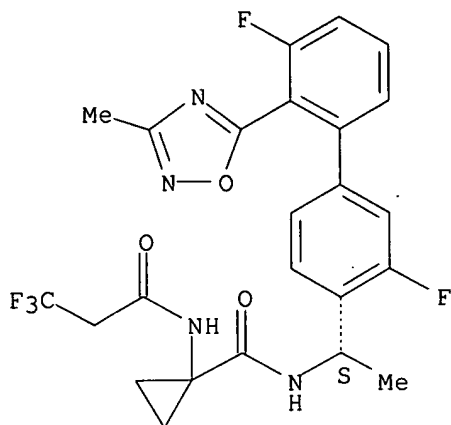
RN 578728-02-6 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1S)-1-[3,3'-difluoro-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

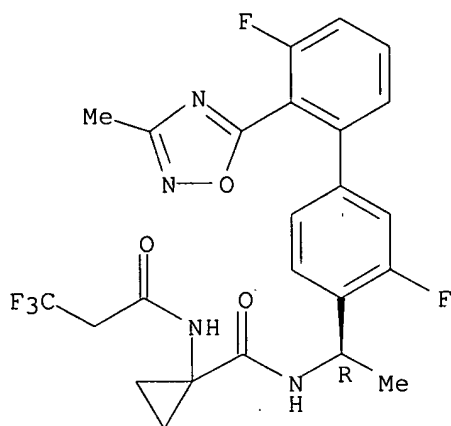
10565040



RN 578728-03-7 HCAPLUS

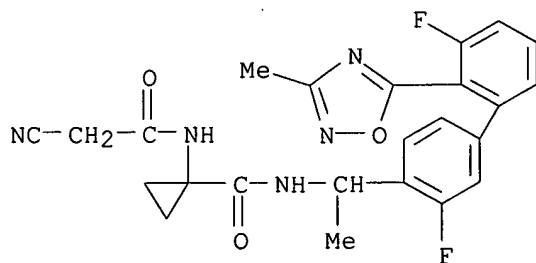
CN Cyclopropanecarboxamide, N-[(1R)-1-[3,3'-difluoro-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 578728-04-8 HCAPLUS

CN Cyclopropanecarboxamide, 1-[(cyanoacetyl)amino]-N-[1-[3,3'-difluoro-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]- (9CI) (CA INDEX NAME)

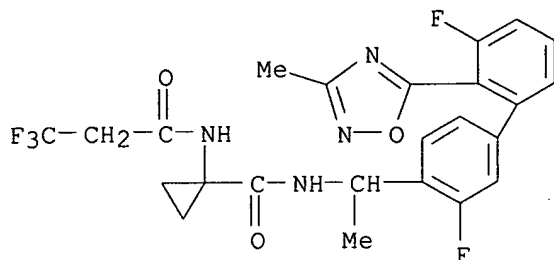


Updated Search

10565040

RN 578728-05-9 HCAPLUS

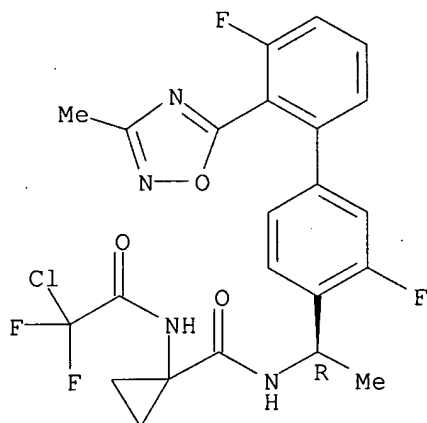
CN Cyclopropanecarboxamide, N-[1-[3,3'-difluoro-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]-
(9CI) (CA INDEX NAME)



RN 578728-07-1 HCAPLUS

CN Cyclopropanecarboxamide, 1-[(chlorodifluoroacetyl)amino]-N-[(1R)-1-[3,3'-difluoro-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



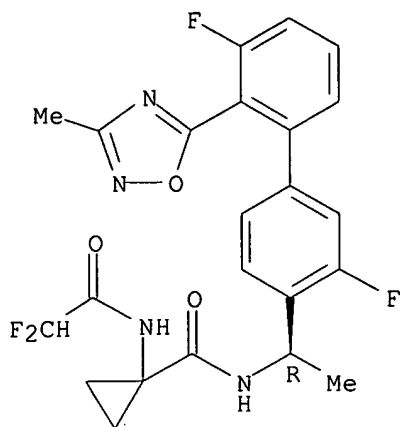
RN 578728-09-3 HCAPLUS

CN Cyclopropanecarboxamide, 1-[(difluoroacetyl)amino]-N-[(1R)-1-[3,3'-difluoro-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

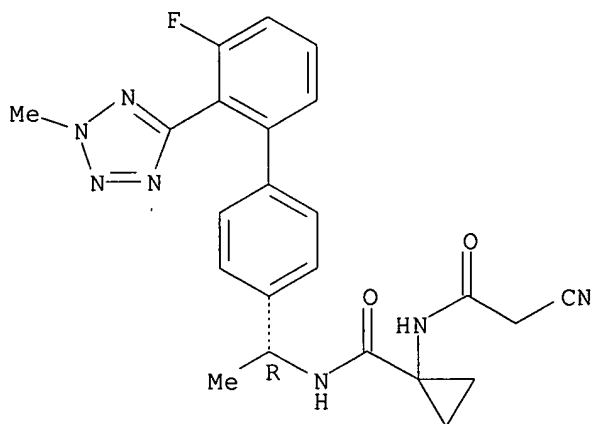
10565040



RN 578728-10-6 HCAPLUS

CN Cyclopropanecarboxamide, 1-[(cyanoacetyl)amino]-N-[(1R)-1-[3'-fluoro-2'-(2-methyl-2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



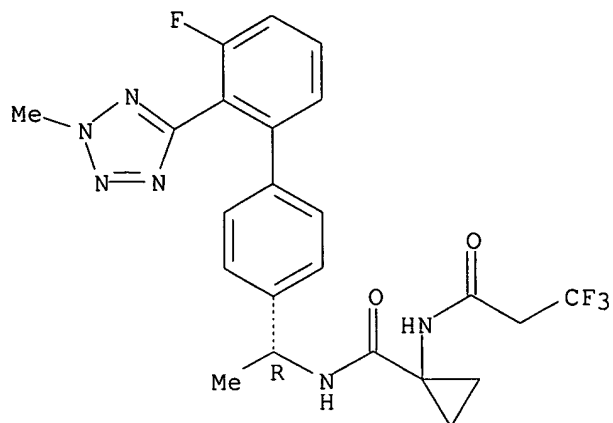
RN 578728-11-7 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3'-fluoro-2'-(2-methyl-2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

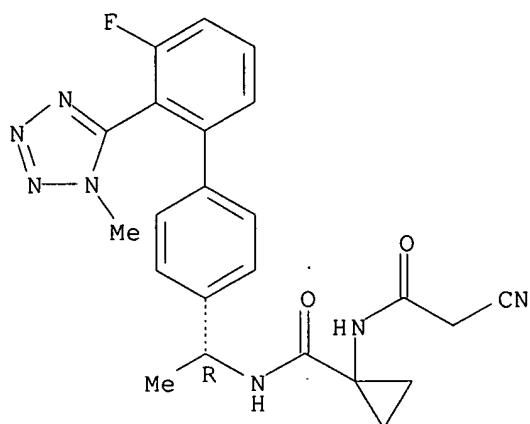
10565040



RN 578728-12-8 HCAPLUS

CN Cyclopropanecarboxamide, 1-[(cyanoacetyl)amino]-N-[(1R)-1-[3'-fluoro-2'-(1-methyl-1H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



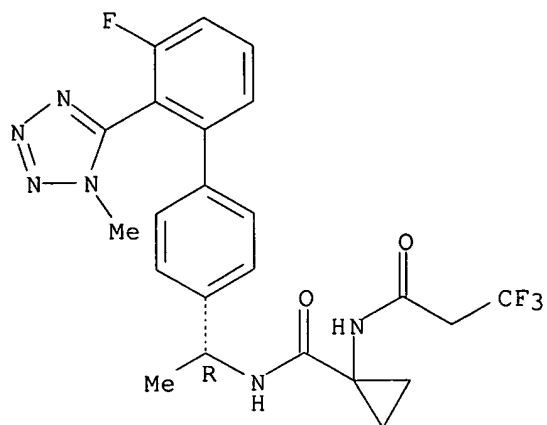
RN 578728-13-9 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3'-fluoro-2'-(1-methyl-1H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

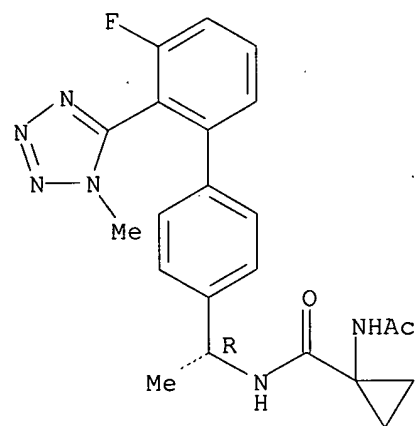
10565040



RN 578728-14-0 HCAPLUS

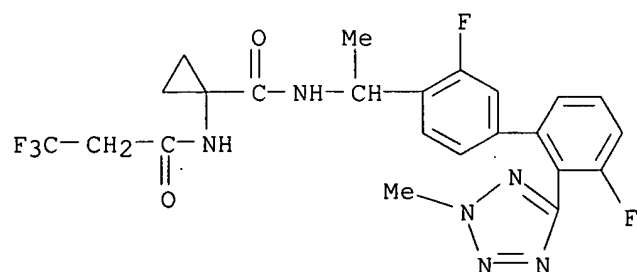
CN Cyclopropanecarboxamide, 1-(acetylamino)-N-[(1R)-1-[3'-fluoro-2'-(1-methyl-1H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 578728-16-2 HCAPLUS

CN Cyclopropanecarboxamide, N-[1-[3,3'-difluoro-2'-(2-methyl-2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)



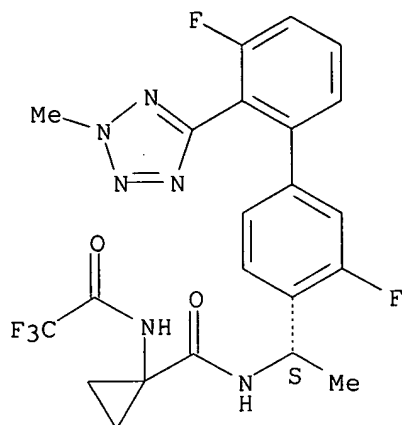
RN 578728-18-4 HCAPLUS

Updated Search

10565040

CN Cyclopropanecarboxamide, N-[(1S)-1-[3,3'-difluoro-2'-(2-methyl-2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

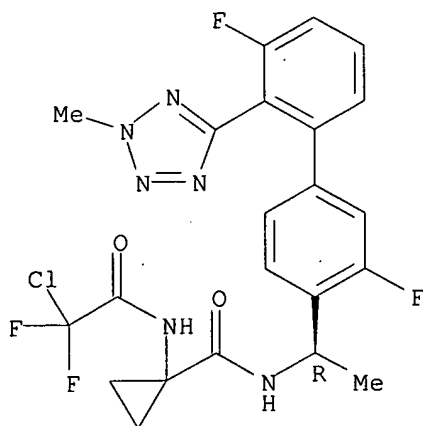
Absolute stereochemistry.



RN 578728-19-5 HCAPLUS

CN Cyclopropanecarboxamide, 1-[(chlorodifluoroacetyl)amino]-N-[(1R)-1-[3,3'-difluoro-2'-(2-methyl-2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



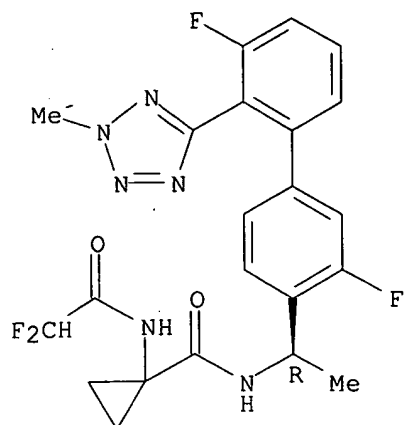
RN 578728-20-8 HCAPLUS

CN Cyclopropanecarboxamide, 1-[(difluoroacetyl)amino]-N-[(1R)-1-[3,3'-difluoro-2'-(2-methyl-2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

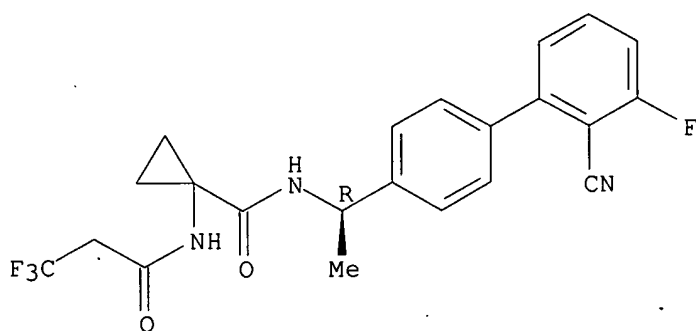
10565040



RN 578728-21-9 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-(2'-cyano-3'-fluoro[1,1'-biphenyl]-4-yl)ethyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

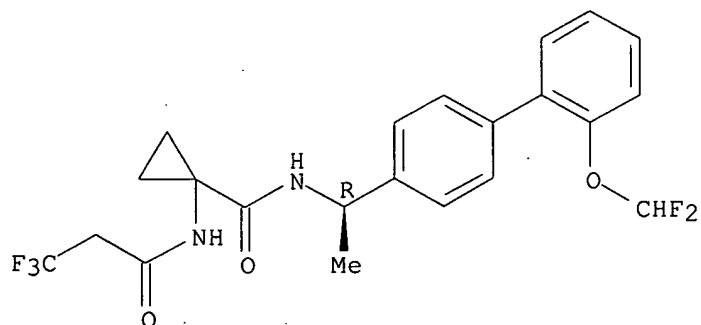
Absolute stereochemistry.



RN 578728-22-0 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[2'-(difluoromethoxy)[1,1'-biphenyl]-4-yl]ethyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 578728-23-1 HCAPLUS

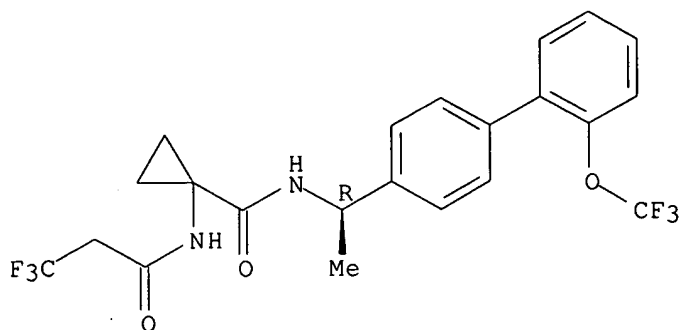
CN Cyclopropanecarboxamide, N-[(1R)-1-[2'-(trifluoromethoxy)[1,1'-biphenyl]-4-yl]ethyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

Updated Search

10565040

yl]ethyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

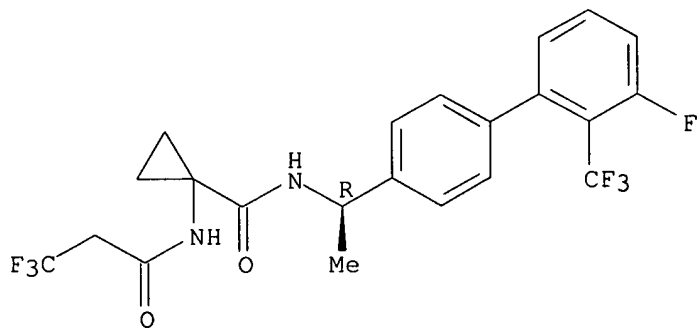
Absolute stereochemistry.



RN 578728-24-2 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3'-fluoro-2'-(trifluoromethyl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

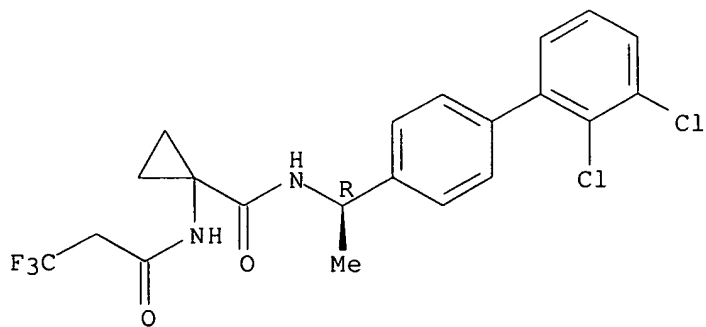
Absolute stereochemistry.



RN 578728-25-3 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-(2',3'-dichloro[1,1'-biphenyl]-4-yl)ethyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



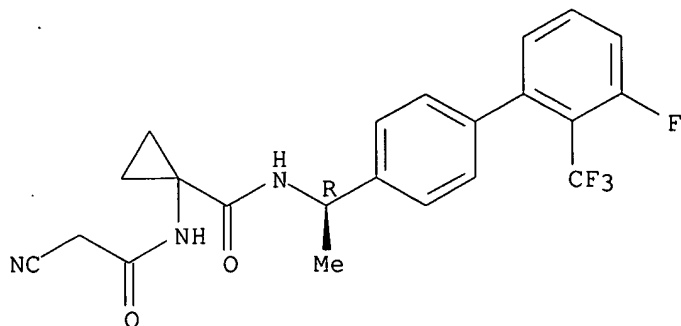
Updated Search

10565040

RN 578728-27-5 HCAPLUS

CN Cyclopropanecarboxamide, 1-[(cyanoacetyl)amino]-N-[(1R)-1-[3'-fluoro-2'-(trifluoromethyl)[1,1'-biphenyl]-4-yl]ethyl]- (9CI) (CA INDEX NAME)

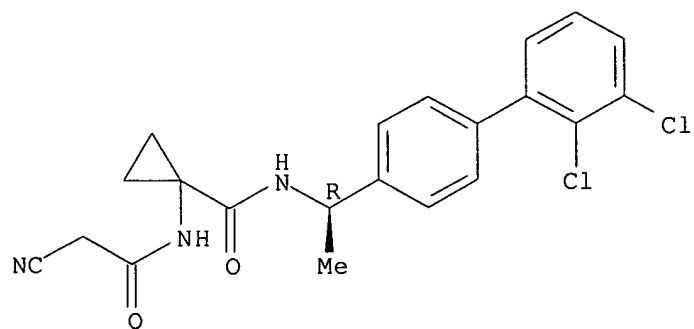
Absolute stereochemistry.



RN 578728-29-7 HCAPLUS

CN Cyclopropanecarboxamide, 1-[(cyanoacetyl)amino]-N-[(1R)-1-(2',3'-dichloro[1,1'-biphenyl]-4-yl)ethyl]- (9CI) (CA INDEX NAME)

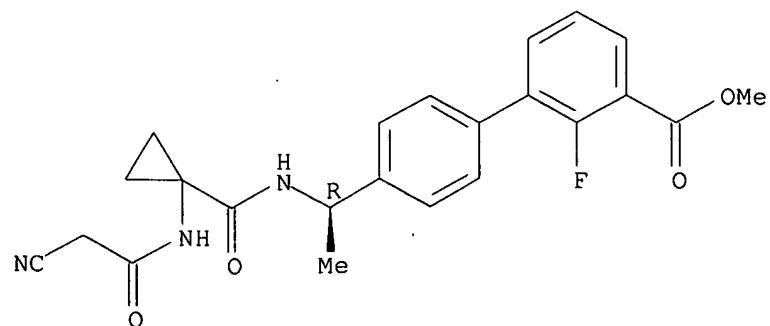
Absolute stereochemistry.



RN 578728-30-0 HCAPLUS

CN [1,1'-Biphenyl]-3-carboxylic acid, 4'-[(1R)-1-[[[1-[(cyanoacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-2-fluoro-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



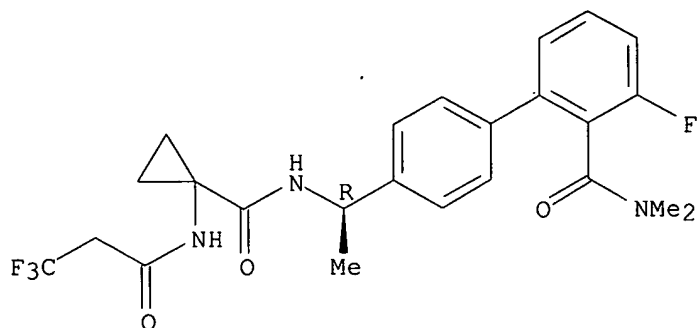
Updated Search

10565040

RN 578728-32-2 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, 3-fluoro-N,N-dimethyl-4'-[(1R)-1-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]- (9CI) (CA INDEX NAME)

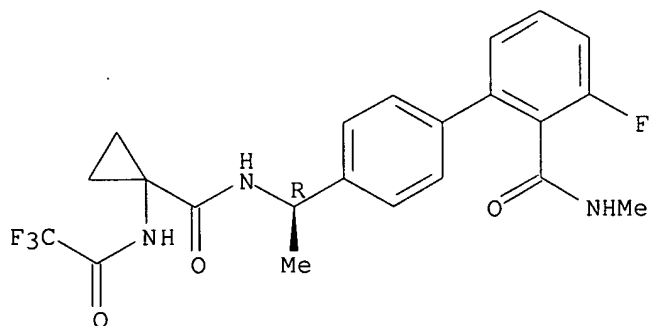
Absolute stereochemistry.



RN 578728-35-5 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, 3-fluoro-N-methyl-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



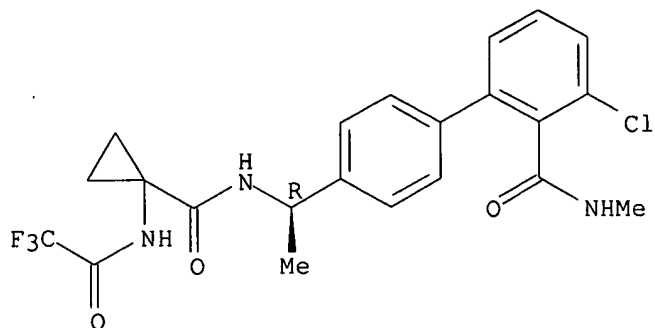
RN 578728-36-6 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, 3-chloro-N-methyl-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

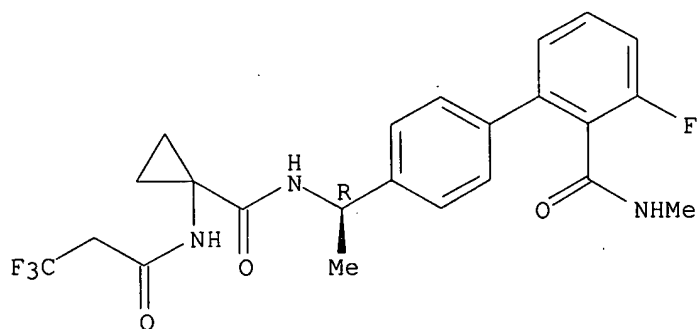
10565040



RN 578728-37-7 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, 3-fluoro-N-methyl-4'-[(1R)-1-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]- (9CI) (CA INDEX NAME)

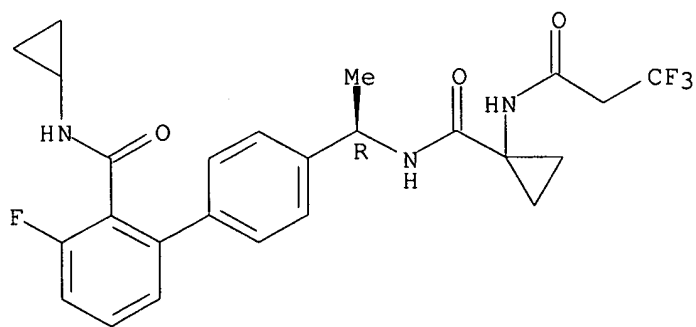
Absolute stereochemistry.



RN 578728-39-9 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, N-cyclopropyl-3-fluoro-4'-[(1R)-1-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 578728-40-2 HCAPLUS

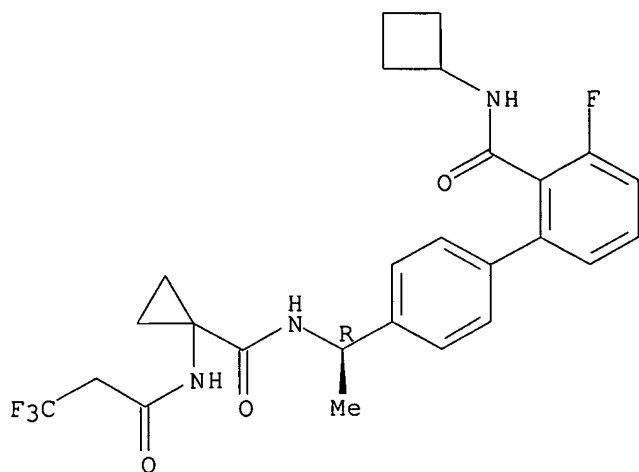
CN [1,1'-Biphenyl]-2-carboxamide, N-cyclobutyl-3-fluoro-4'-[(1R)-1-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]-

Updated Search

10565040

(9CI) (CA INDEX NAME)

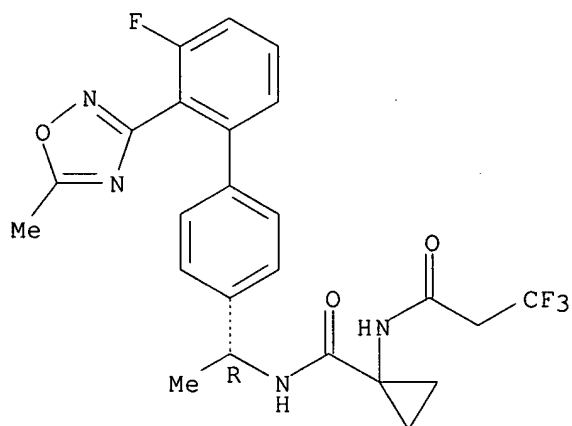
Absolute stereochemistry.



RN 578728-41-3 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3'-fluoro-2'-(5-methyl-1,2,4-oxadiazol-3-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



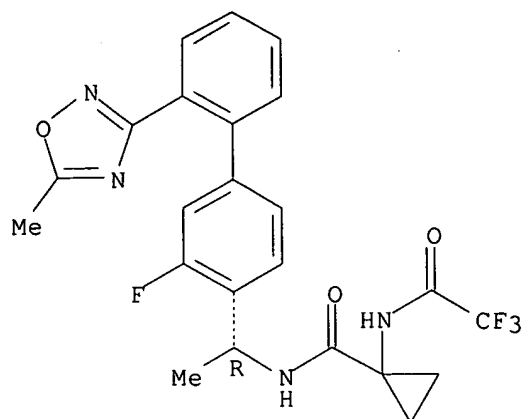
RN 578728-44-6 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-fluoro-2'-(5-methyl-1,2,4-oxadiazol-3-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

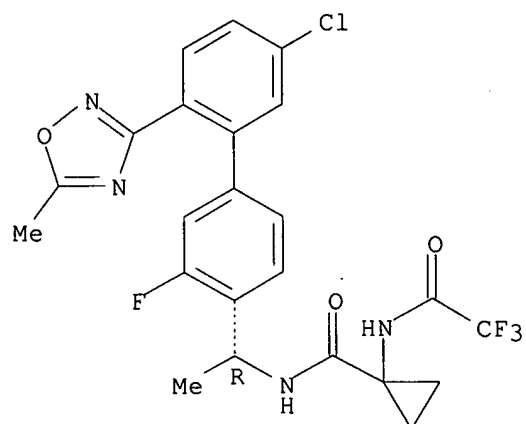
10565040



RN 578728-46-8 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5'-chloro-3-fluoro-2'-(5-methyl-1,2,4-oxadiazol-3-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



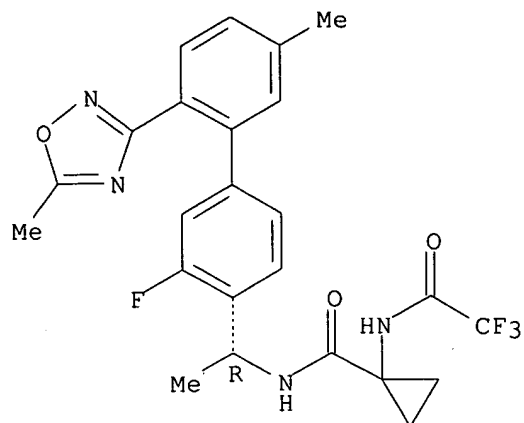
RN 578728-48-0 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-fluoro-5'-methyl-2'-(5-methyl-1,2,4-oxadiazol-3-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

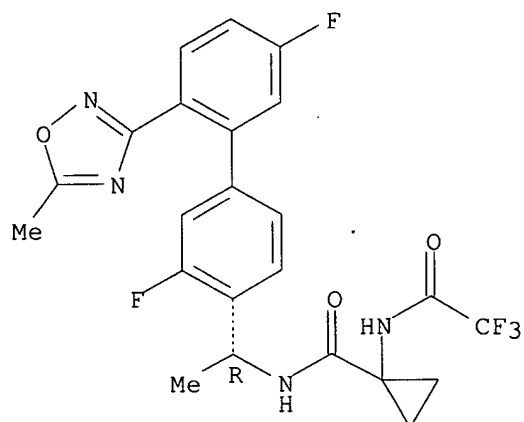
10565040



RN 578728-51-5 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3,5'-difluoro-2'-(5-methyl-1,2,4-oxadiazol-3-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 578728-53-7 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-(3',5'-difluoro-2'-methoxy[1,1'-biphenyl]-4-yl)ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

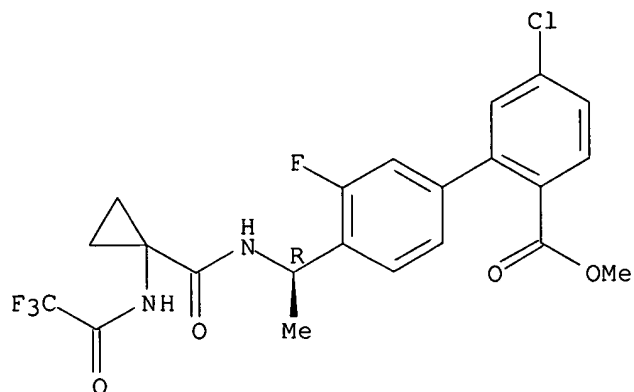
Updated Search

RN 578728-55-9 NCARLOS
 CN Cyclopropanecarboxamide, N-[(1R)-1-[3,5'-difluoro-2'-(2-methyl-2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

[1,1'-Biphenyl]-2-carboxylic acid, 5-chloro-3'-fluoro-4'-[(1R)-1-[[[1-(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester
 (9CI) (CA INDEX NAME)

Updated Search

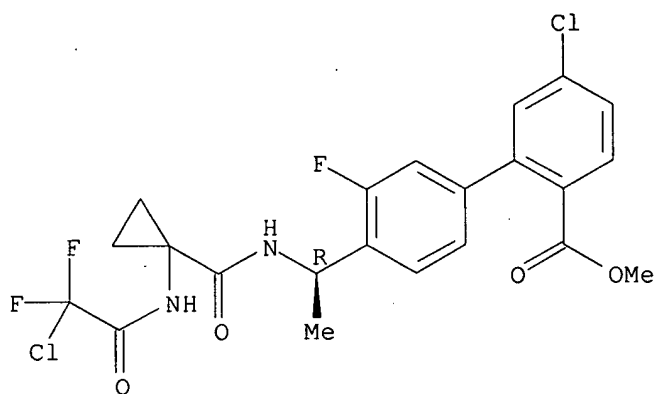
10565040



RN 578728-57-1 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 5-chloro-4'--[(1R)-1-[[[1-(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3'-fluoro-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



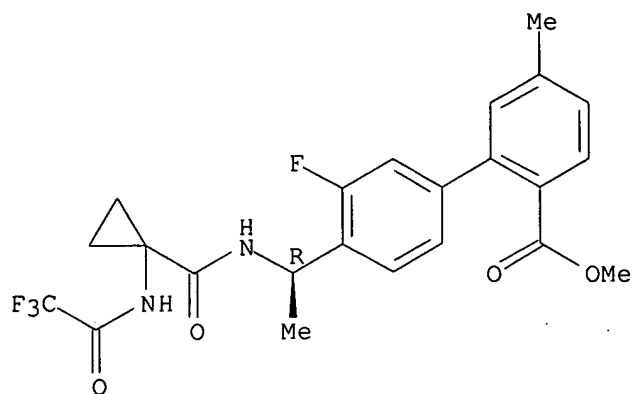
RN 578728-58-2 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3'-fluoro-5-methyl-4'--[(1R)-1-[[[1-(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

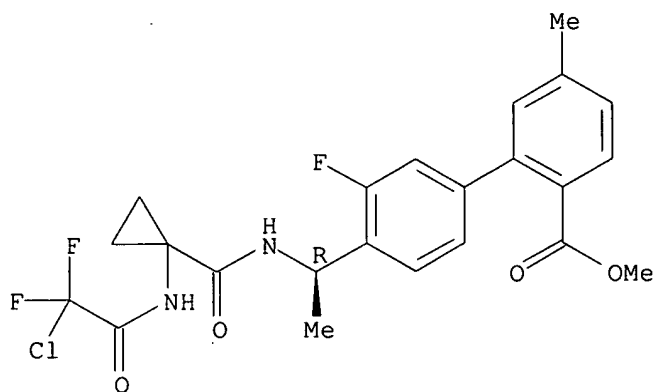
10565040



RN 578728-59-3 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(1R)-1-[[[1-[(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3'-fluoro-5-methyl-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



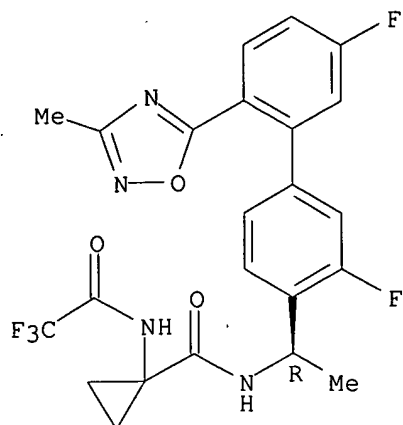
RN 578728-60-6 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3,5'-difluoro-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

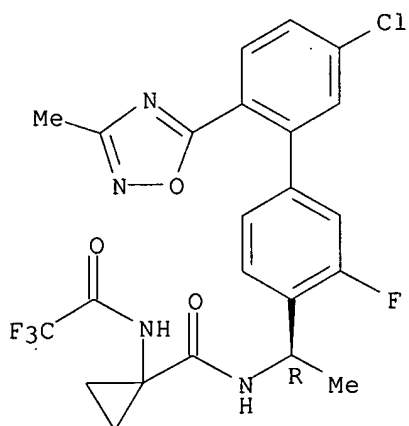
10565040



RN 578728-61-7 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5'-chloro-3-fluoro-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



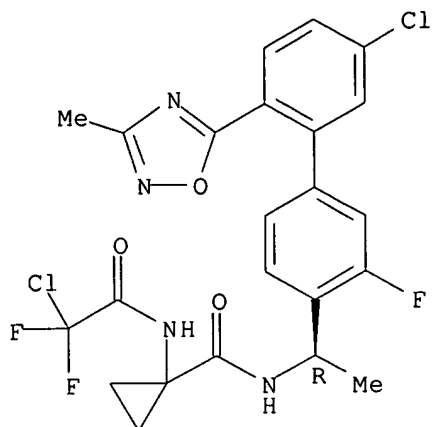
RN 578728-62-8 HCAPLUS

CN Cyclopropanecarboxamide, 1-[(chlorodifluoroacetyl)amino]-N-[(1R)-1-[5'-chloro-3-fluoro-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

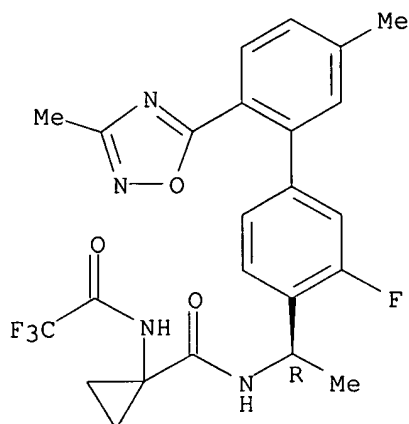
10565040



RN 578728-63-9 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-fluoro-5'-methyl-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



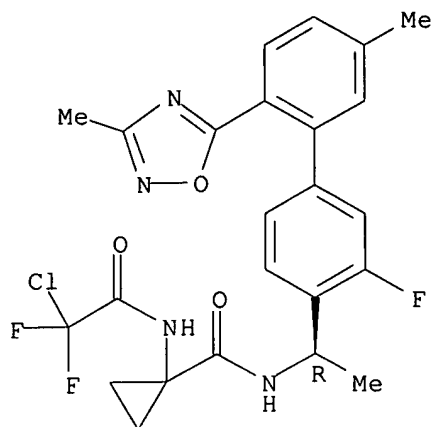
RN 578728-64-0 HCAPLUS

CN Cyclopropanecarboxamide, 1-[(chlorodifluoroacetyl)amino]-N-[(1R)-1-[3-fluoro-5'-methyl-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

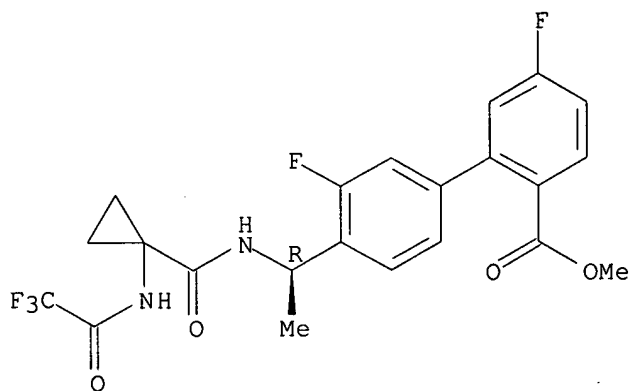
Updated Search

10565040



RN 578728-65-1 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 3',5-difluoro-4'--[(1R)-1-[[[1-
[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

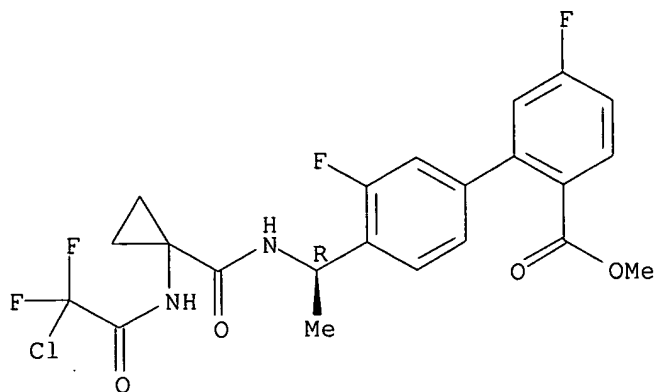


RN 578728-66-2 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(1R)-1-[[[1-
[(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3',5-
difluoro-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

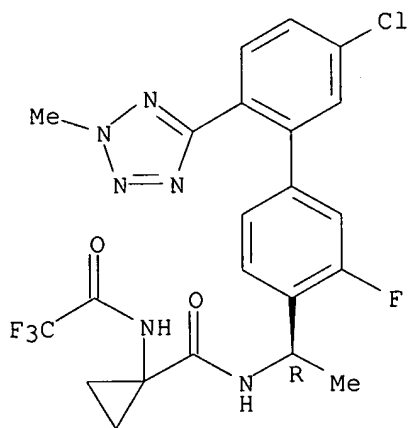
10565040



RN 578728-68-4 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5'-chloro-3-fluoro-2'-(2-methyl-2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



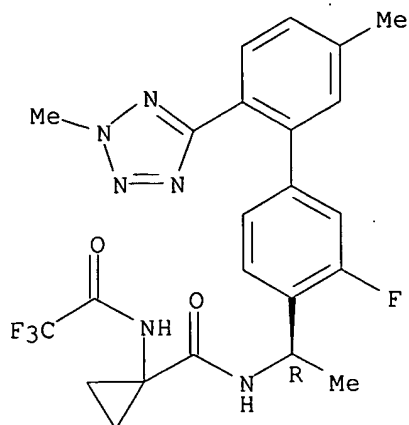
RN 578728-70-8 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-fluoro-5'-methyl-2'-(2-methyl-2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

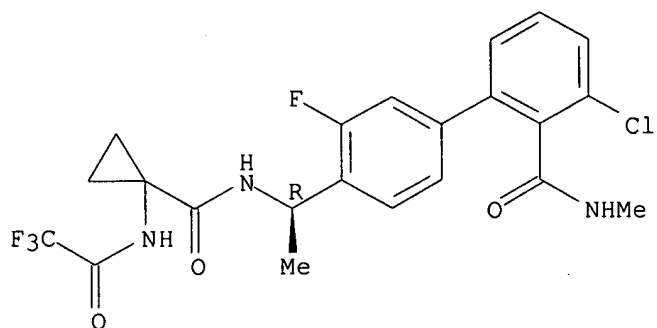
10565040



RN 578728-71-9 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, 3-chloro-3'-fluoro-N-methyl-4'--[(1R)-1-[[[1-((trifluoroacetyl)amino)cyclopropyl]carbonyl]amino]ethyl]- (9CI) (CA INDEX NAME)

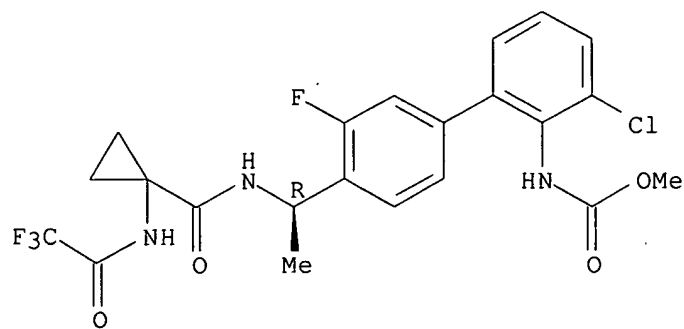
Absolute stereochemistry.



RN 578728-72-0 HCAPLUS

CN Carbamic acid, [3-chloro-3'-fluoro-4'-[(1R)-1-[[[1-((trifluoroacetyl)amino)cyclopropyl]carbonyl]amino]ethyl][1,1'-biphenyl]-2-yl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



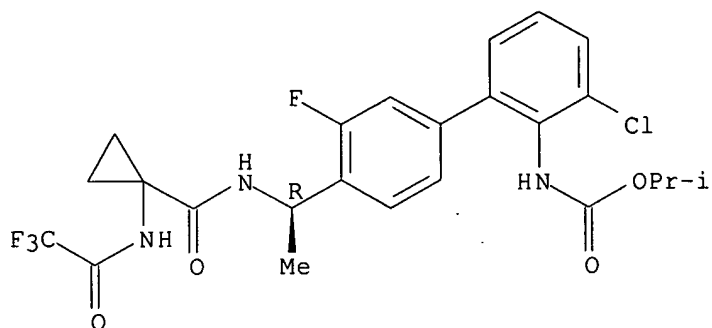
Updated Search

10565040

RN 578728-73-1 HCAPLUS

CN Carbamic acid, [3-chloro-3'-fluoro-4'-[(1R)-1-[[[1-
[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl][1,1'-biphenyl]-2-
yl]-, 1-methylethyl ester (9CI) (CA INDEX NAME)

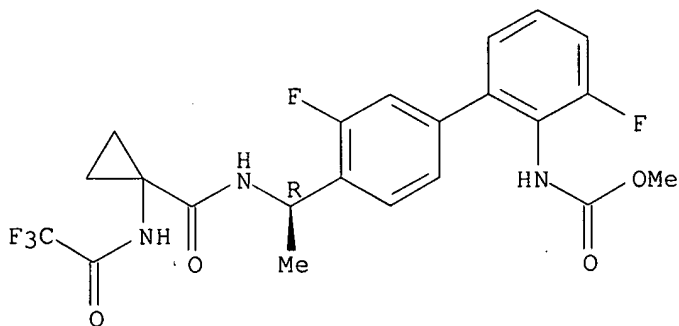
Absolute stereochemistry.



RN 578728-75-3 HCAPLUS

CN Carbamic acid, [3,3'-difluoro-4'-[(1R)-1-[[[1-
[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl][1,1'-biphenyl]-2-
yl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



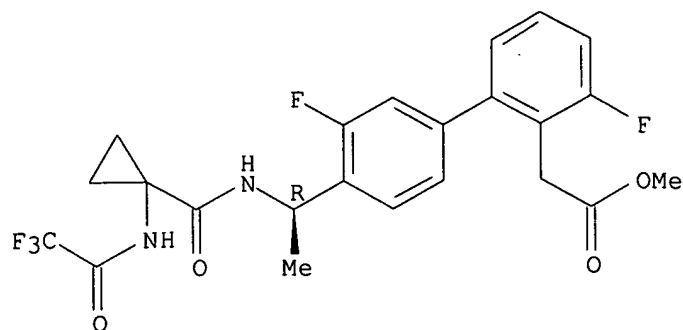
RN 578728-76-4 HCAPLUS

CN [1,1'-Biphenyl]-2-acetic acid, 3,3'-difluoro-4'-[(1R)-1-[[[1-
[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

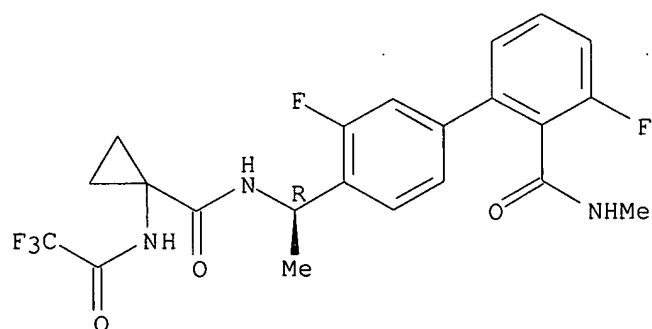
10565040



RN 578728-77-5 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, 3,3'-difluoro-N-methyl-4'--[(1R)-1-[[[1-(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]- (9CI) (CA INDEX NAME)

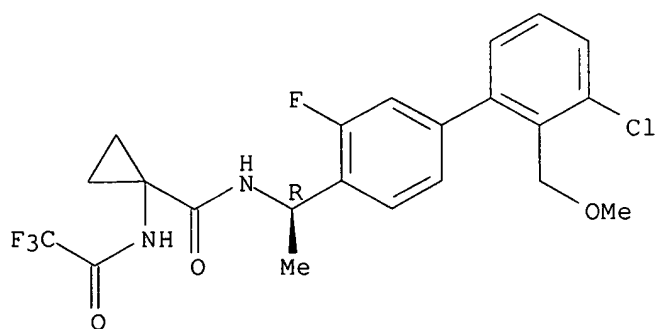
Absolute stereochemistry.



RN 578728-78-6 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3'-chloro-3-fluoro-2'-(methoxymethyl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



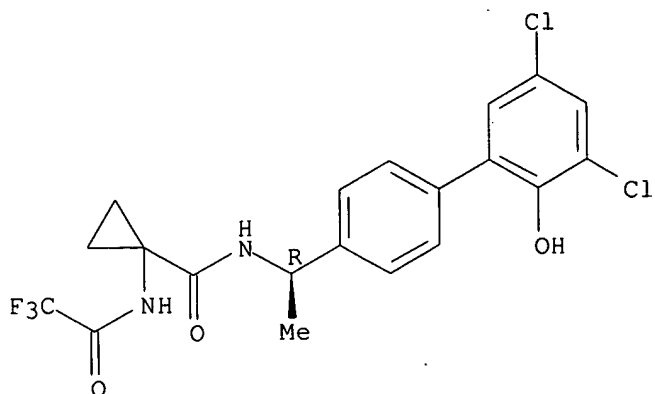
RN 578728-79-7 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-(3',5'-dichloro-2'-hydroxy[1,1'-biphenyl]-4-yl)ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Updated Search

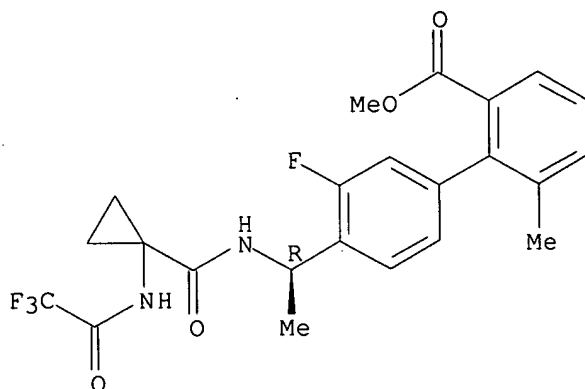
10565040

Absolute stereochemistry.



RN 578728-84-4 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 3'-fluoro-6-methyl-4'--[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

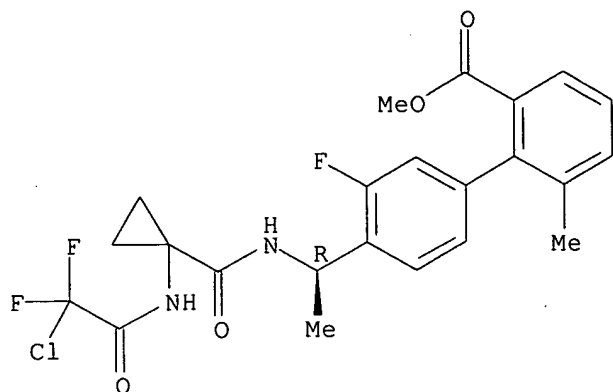


RN 578728-86-6 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(1R)-1-[[[1-[(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3'-fluoro-6-methyl-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

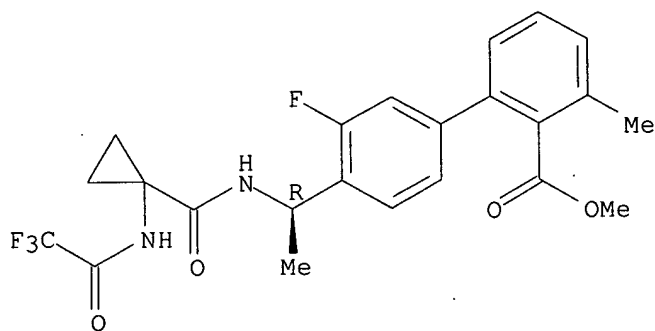
Updated Search

10565040



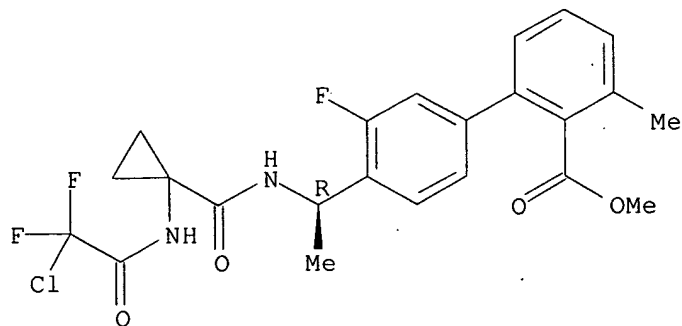
RN 578728-87-7 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 3'-fluoro-3-methyl-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 578728-88-8 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[(1R)-1-[[[1-[(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3'-fluoro-3-methyl-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT 578729-02-9P 578729-03-0P 578729-04-1P

Updated Search

10565040

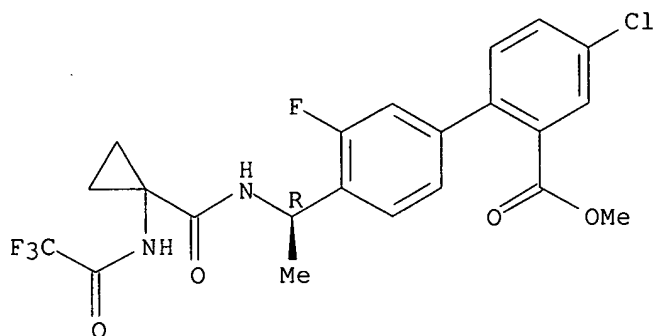
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of biphenylmethyl cycloalkanecarboxamides as bradykinin antagonists for treatment of conditions associated with bradykinin B1 pathway)

RN 578729-02-9 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4-chloro-3'-fluoro-4'--[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

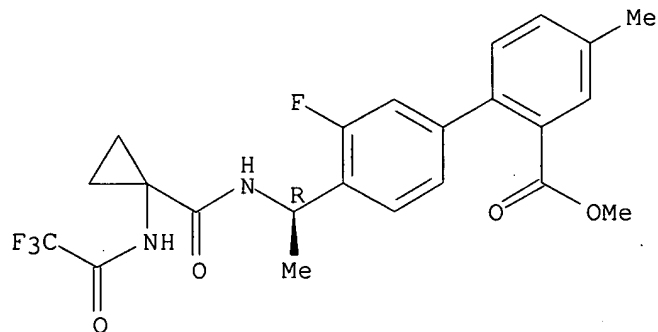
Absolute stereochemistry.



RN 578729-03-0 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3'-fluoro-4-methyl-4'--[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



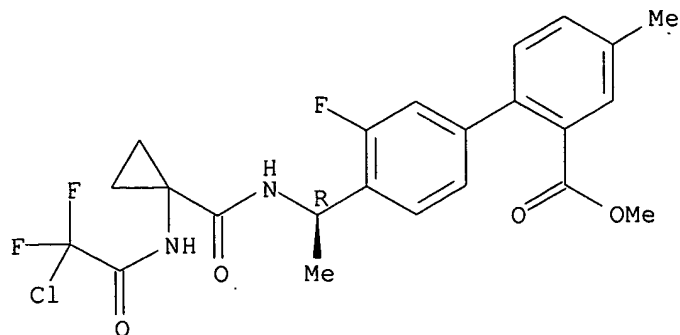
RN 578729-04-1 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(1R)-1-[[[1-[(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3'-fluoro-4-methyl-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

10565040



IT 578729-07-4P 578729-11-0P 578729-19-8P
578729-24-5P

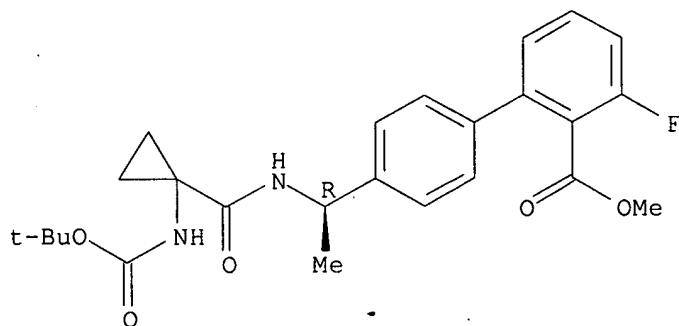
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of biphenylmethyl cycloalkane carboxamides as bradykinin antagonists for treatment of conditions associated with bradykinin B1 pathway)

RN 578729-07-4 HCAPLUS

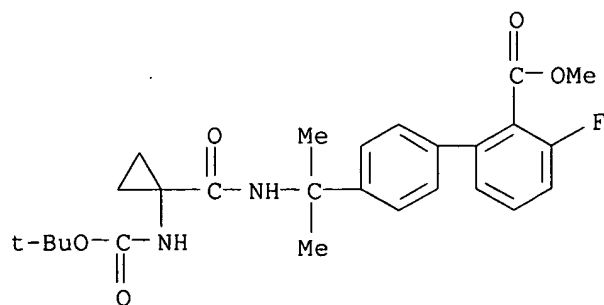
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(1R)-1-[[[1-[(1,1-dimethylethoxy)carbonyl]amino]cyclopropyl]carbonyl]amino]ethyl]-3-fluoro-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 578729-11-0 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[1-[[[1-[(1,1-dimethylethoxy)carbonyl]amino]cyclopropyl]carbonyl]amino]-1-methylethyl]-3-fluoro-, methyl ester (9CI) (CA INDEX NAME)



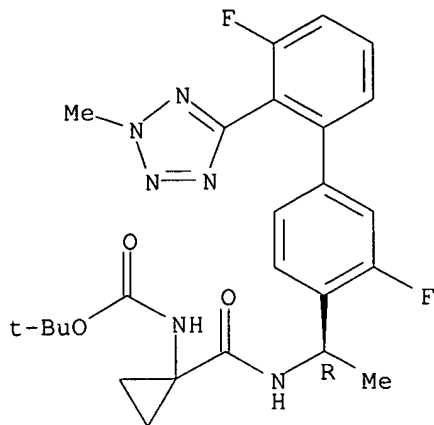
Updated Search

10565040

RN 578729-19-8 HCAPLUS

CN Carbamic acid, [1-[[[(1R)-1-[3,3'-difluoro-2'-(2-methyl-2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]amino]carbonyl]cyclopropyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

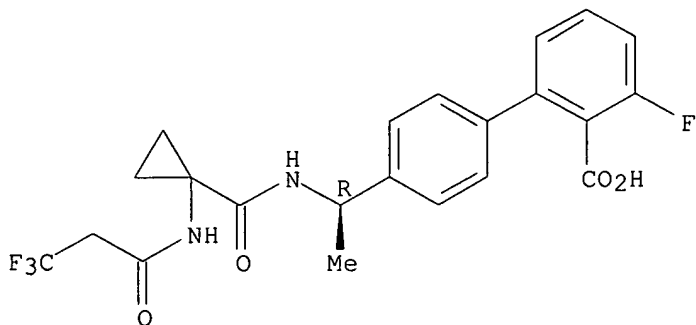
Absolute stereochemistry.



RN 578729-24-5 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3-fluoro-4'-[(1R)-1-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L10 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2003:633358 HCAPLUS

DOCUMENT NUMBER: 139:179892

TITLE: Preparation of N-biphenylmethyl cycloalkanecarboxamides as bradykinin B1 antagonists or inverse agonists useful in the treatment of pain and inflammation

INVENTOR(S): Wood, Michael R.; Anthony, Neville J.; Bock, Mark G.; Feng, Dong-mei; Kuduk, Scott D.; Su, Dai-shi; Wai, Jenny Miu-chun

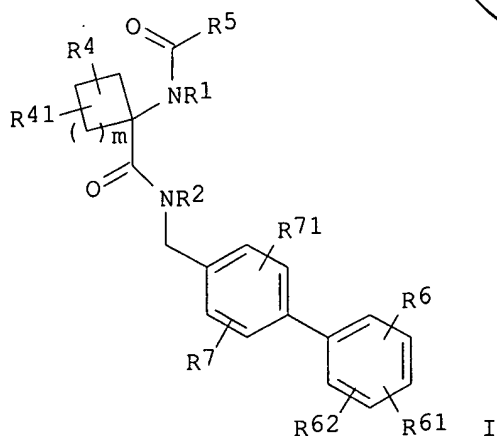
PATENT ASSIGNEE(S): Merck & Co., Inc., USA

Updated Search

10565040

SOURCE: PCT Int. Appl., 72 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 2
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003065789	A2	20030814	WO 2003-US5782	20030204
WO 2003065789	A3	20040311		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
CA 2473778	A1	20030814	CA 2003-2473778	20030204
AU 2003217728	A1	20030902	AU 2003-217728	20030204
EP 1476419	A2	20041117	EP 2003-713689	20030204
EP 1476419	B1	20060201		
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
JP 2005516979	T	20050609	JP 2003-565227	20030204
AT 316954	T	20060215	AT 2003-713689	20030204
ES 2256727	T3	20060716	ES 2003-3713689	20030204
US 2005085667	A1	20050421	US 2004-503502	20040803
US 7091380	B2	20060815		
PRIORITY APPLN. INFO.:			US 2002-355062P	P 20020208
			US 2002-410775P	P 20020912
			WO 2003-US5782	W 20030204
OTHER SOURCE(S):	MARPAT 139:179892			
GI				



10 503502

AB Title compds. [I; R1, R2 = H, alkyl; R4, R41 = H, halo, (substituted)]

Updated Search

alkyl; R5 = alkynyl, (substituted) alkyl, cycloalkyl, alkenyl, aryl(alkyl), heterocyclyl(alkyl), etc.; R6 = halo, cyano, NO₂, cycloalkyl, (substituted) alkyl, alkenyl, amino, acylamino, heterocyclyl, etc.; R61, R62 = H, R6; R7, R71 = H, halo, cyano, NO₂, OH, CO₂H, alkyl, haloalkyl, etc.; with provisos], were prepared for treatment of pain and inflammation (no data). Thus, a mixture of THF, H₂O, K₂CO₃, Me 2-iodobenzoate, 4-cyanophenylboronic acid, and bis(tri-*o*-tolylphosphine)palladium(II) chloride was refluxed 3.5 h, cooled to ambient temperature, and stirred overnight to give Me 4'-cyano-1,1'-biphenyl-2-carboxylate. The latter in 2 M NH₃ in MeOH with a 50% aqueous slurry of Raney Ni was stirred under H₂ for 9 h to give a residue which was dissolved in Et₂O/EtOAc prior to introduction of HCl to give Me 4'-(aminomethyl)-1,1'-biphenyl-2-carboxylate hydrochloride. To the free base of the above in THF was added 1-[(tert-butoxycarbonyl)amino]cyclopropanecarboxylic acid, Et₃N, HOBt.H₂O, and EDCI and the mixture was stirred overnight to provide Me 4'-[[[1-[(tert-butoxycarbonyl)amino]cyclopropyl]carbonyl]amino]methyl]-1,1'-biphenyl-2-carboxylate. The latter was treated with HCl in CH₂Cl₂/MeOH to give the deprotected amine which was treated with HOBt.H₂O, 3,3,3-trifluoropropionic acid, Et₃N, and EDCI in DMF to give 78% Me 4'-[[[1-[(3,3,3-trifluoropropanoyl)amino]cyclopropyl]carbonyl]amino]methyl]-1,1'-biphenyl-2-carboxylate.

IT 578766-13-9P 578766-14-0P 578766-15-1P
 578766-16-2P 578766-17-3P 578766-18-4P
 578766-20-8P 578766-21-9P 578766-25-3P
 578766-27-5P 578766-29-7P 578766-30-0P
 578766-34-4P 578766-36-6P 578766-37-7P
 578766-38-8P 578766-42-4P 578766-48-0P
 578766-50-4P 578766-51-5P 578766-52-6P
 578766-53-7P 578766-54-8P 578766-55-9P
 578766-56-0P 578766-57-1P 578766-59-3P
 578766-67-3P 578766-69-5P 578766-82-2P
 578766-86-6P 578766-87-7P 578766-88-8P
 578767-07-4P 578767-09-6P 578767-12-1P
 578767-13-2P 578767-15-4P 578767-17-6P
 578767-21-2P 578767-23-4P 578767-24-5P
 578767-25-6P 578767-28-9P 578767-30-3P
 578767-34-7P 578767-38-1P 578767-40-5P
 578767-48-3P 578767-50-7P 578767-52-9P
 578767-54-1P 578767-55-2P 578767-56-3P
 578767-57-4P 578767-64-3P 578767-65-4P
 578767-66-5P 578767-67-6P 578767-68-7P
 578767-69-8P 578767-71-2P 578767-72-3P
 578767-73-4P 578767-74-5P 578767-75-6P
 578767-76-7P 578767-79-0P 578767-80-3P
 578767-81-4P 578767-82-5P 578767-84-7P
 578767-85-8P 578767-87-0P 578767-88-1P
 578767-89-2P 578767-91-6P 578767-98-3P
 578767-99-4P 578768-00-0P 578768-07-7P
 578768-09-9P 578768-11-3P 578768-12-4P
 578768-13-5P 578768-14-6P 578768-15-7P
 578768-16-8P 578768-17-9P 578768-18-0P
 578768-21-5P 578768-23-7P 578768-24-8P
 578768-29-3P 578768-30-6P 578768-31-7P
 578768-32-8P 578768-33-9P 578768-34-0P
 578768-36-2P 578768-39-5P 578768-41-9P
 578768-42-0P 578768-43-1P 578768-44-2P
 578768-45-3P 578768-46-4P 578768-47-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES

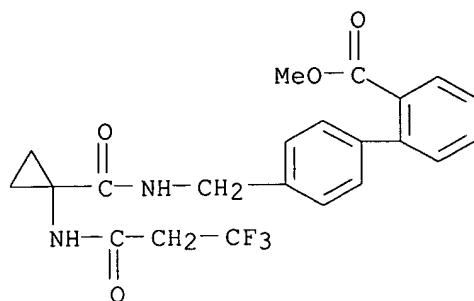
10565040

(Uses)

(preparation of N-biphenylmethyl cycloalkanecarboxamides as bradykinin B1 antagonists or inverse agonists useful in the treatment of pain and inflammation)

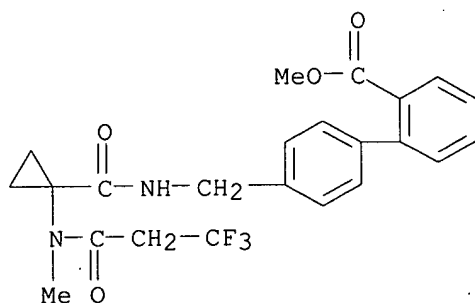
RN 578766-13-9 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)



RN 578766-14-0 HCAPLUS

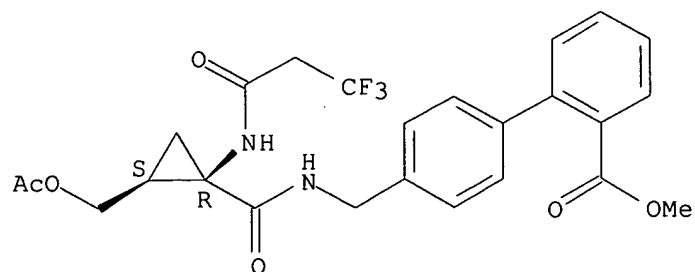
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[methyl(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)



RN 578766-15-1 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[[(1R,2S)-2-[(acetyloxy)methyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



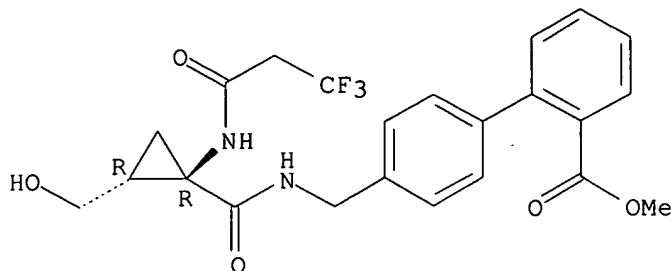
Updated Search

10565040

RN 578766-16-2 HCAPLUS

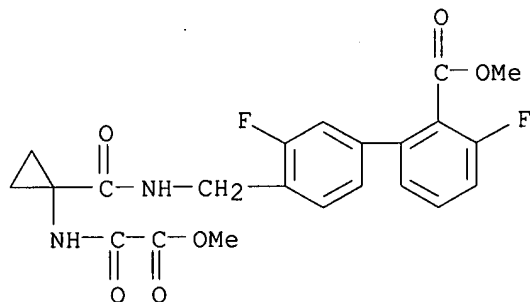
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(((1R,2R)-2-(hydroxymethyl)-1-
[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl)carbonyl]amino)methyl]-,
methyl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



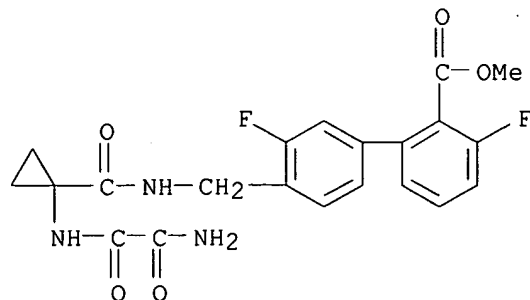
RN 578766-17-3 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[(((1-
[(methoxyoxoacetyl)amino]cyclopropyl)carbonyl]amino)methyl)-, methyl ester
(9CI) (CA INDEX NAME)



RN 578766-18-4 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(((1-[(aminooxoacetyl)amino]cyclopropyl)carbonyl]amino)methyl)-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)



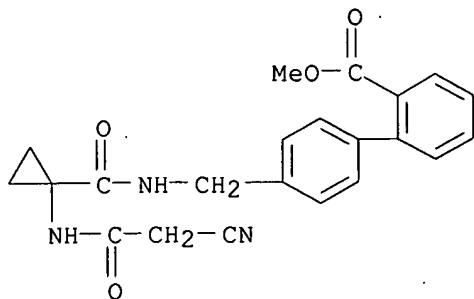
RN 578766-20-8 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(((1-[(cyanoacetyl)amino]cyclopropyl)carbonyl]amino)methyl)-, methyl ester (9CI) (CA INDEX NAME)

Updated Search

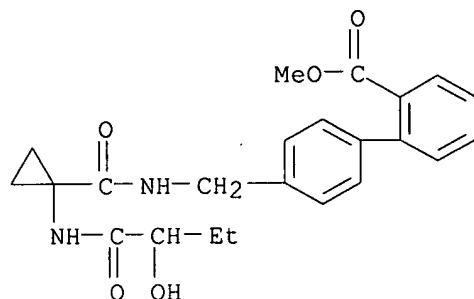
10565040

1]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



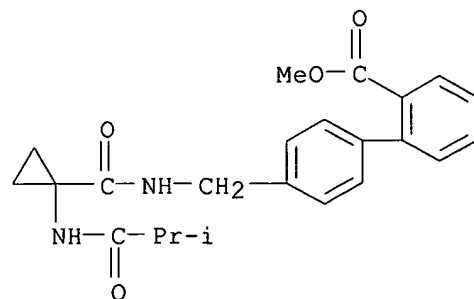
RN 578766-21-9 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(2-hydroxy-1-oxobutyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)



RN 578766-25-3 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(2-methyl-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)

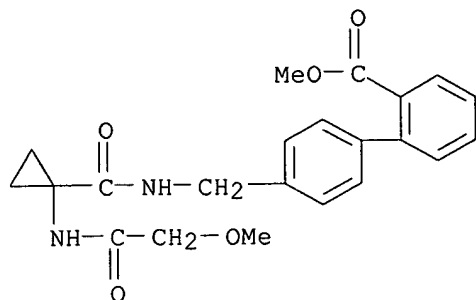


RN 578766-27-5 HCAPLUS

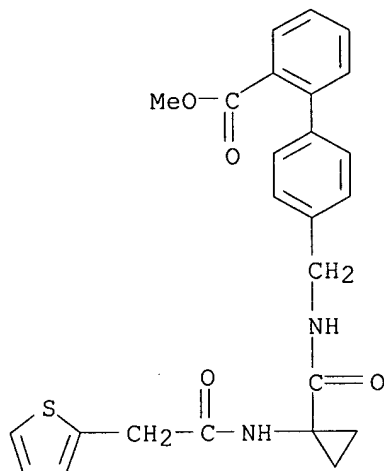
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(methoxyacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

Updated Search

10565040

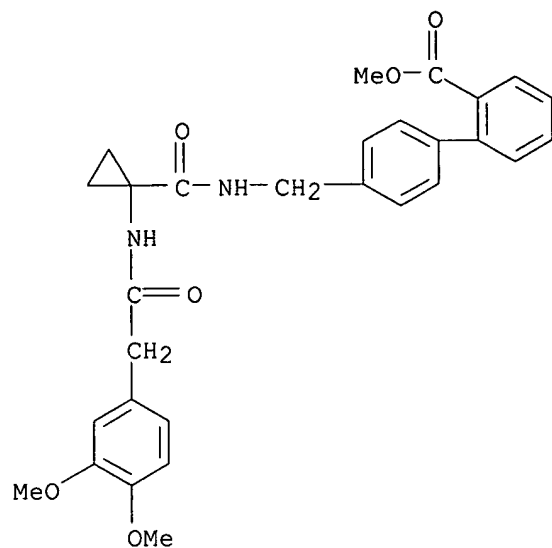


RN 578766-29-7 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(2-thienylacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

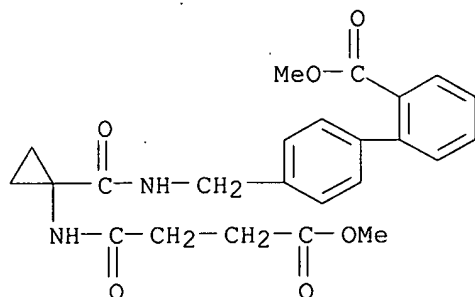


RN 578766-30-0 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(3,4-dimethoxyphenyl)acetyl]amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

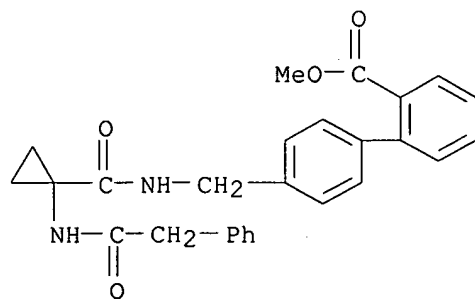
10565040



RN 578766-34-4 HCAPLUS
 CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(4-methoxy-1,4-dioxobutyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
 (CA INDEX NAME)



RN 578766-36-6 HCAPLUS
 CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(phenylacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

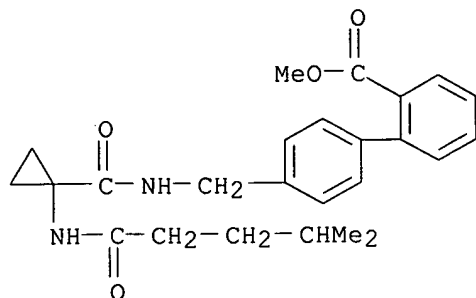


Updated Search

10565040

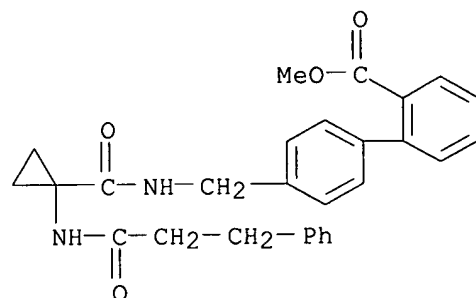
RN 578766-37-7 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(4-methyl-1-oxopentyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)



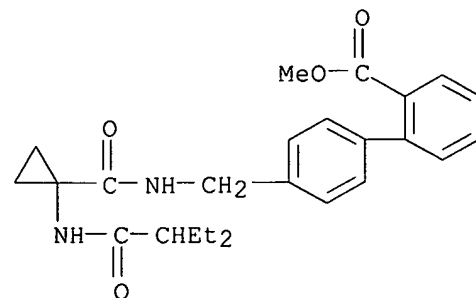
RN 578766-38-8 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(1-oxo-3-phenylpropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)



RN 578766-42-4 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(2-ethyl-1-oxobutyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)



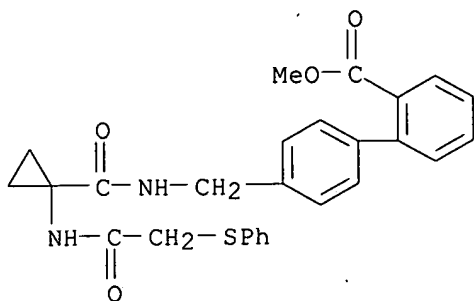
RN 578766-48-0 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(phenylthio)acetyl]amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)

Updated Search

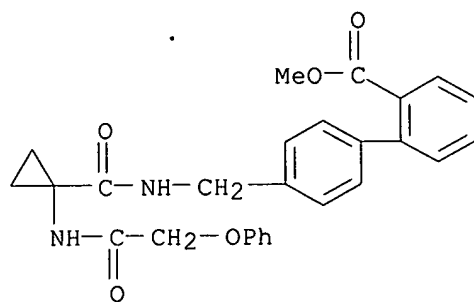
10565040

lopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



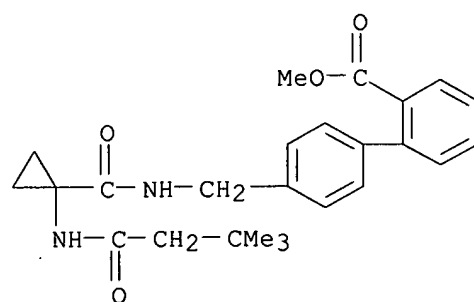
RN 578766-50-4 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(phenoxyacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 578766-51-5 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(3,3-dimethyl-1-oxobutyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

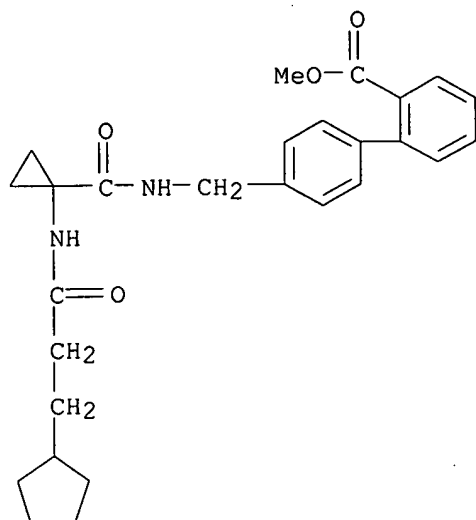


RN 578766-52-6 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(3-cyclopentyl-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

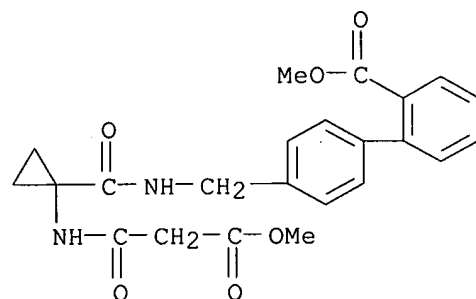
Updated Search

10565040



RN 578766-53-7 HCAPLUS

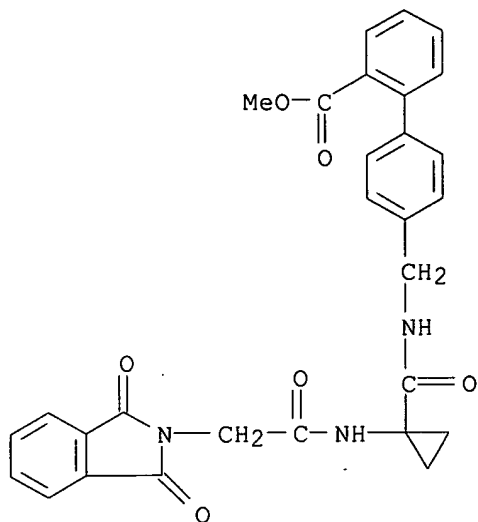
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(3-methoxy-1,3-dioxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI).
(CA INDEX NAME)



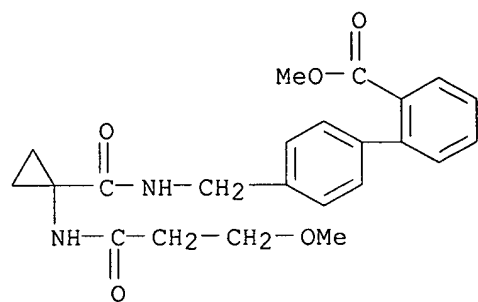
RN 578766-54-8 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)acetyl]amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

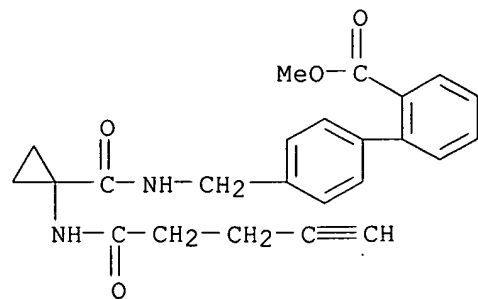
10565040



RN 578766-55-9 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[1-[(3-methoxy-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)



RN 578766-56-0 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[1-[(1-oxo-4-pentynyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)

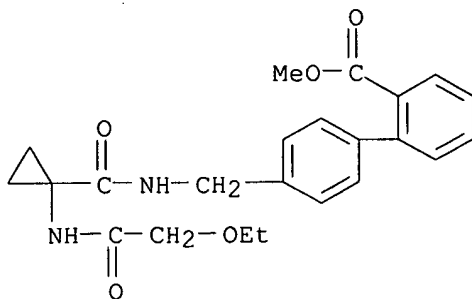


Updated Search

10565040

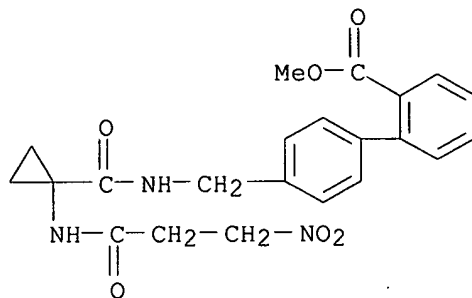
RN 578766-57-1 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(ethoxyacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 578766-59-3 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(3-nitro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

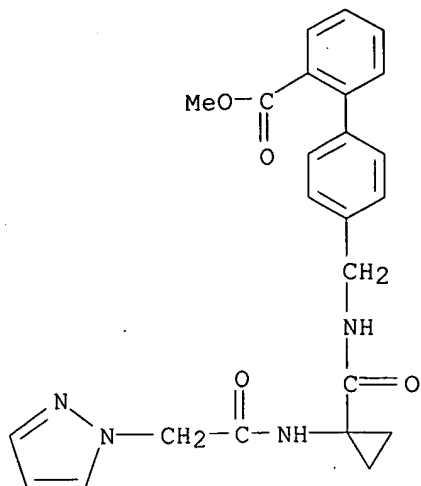


RN 578766-67-3 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(1H-pyrazol-1-ylacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

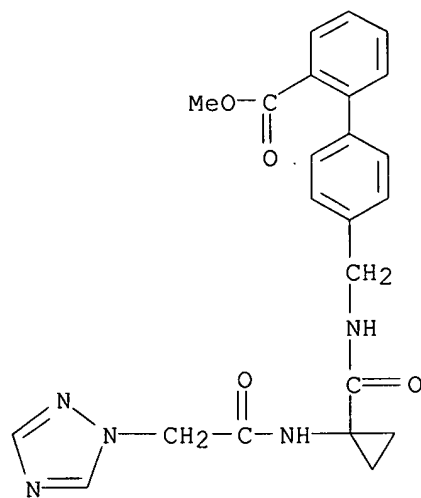


10565040



RN 578766-69-5 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(1H-1,2,4-triazol-1-yl)acetyl]amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)

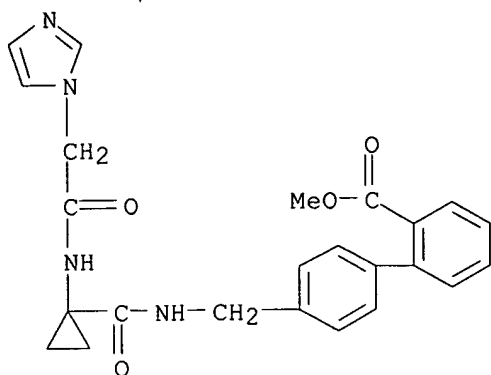


RN 578766-82-2 HCAPLUS

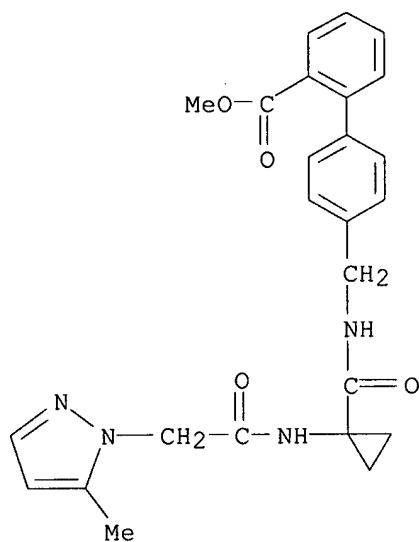
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(1H-imidazol-1-yl)acetyl]amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)

Updated Search

10565040

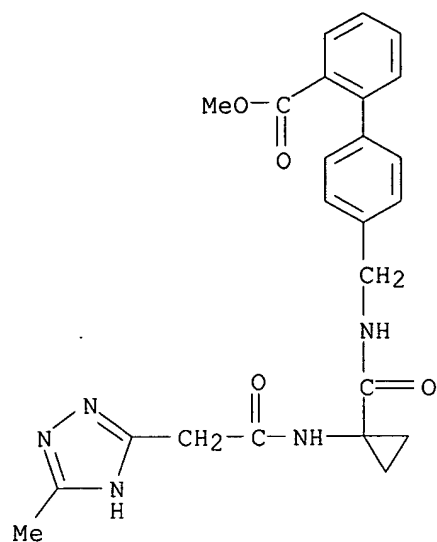


RN 578766-86-6 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(5-methyl-1H-pyrazol-1-yl)acetyl]amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)



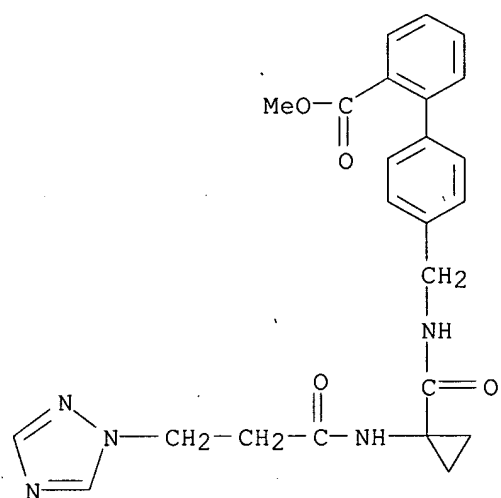
RN 578766-87-7 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(5-methyl-1H-1,2,4-triazol-3-yl)acetyl]amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)

10565040



RN 578766-88-8 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[[1-oxo-3-(1H-1,2,4-triazol-1-yl)propyl]amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)

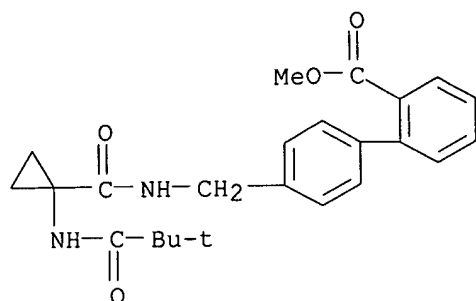


RN 578767-07-4 HCAPLUS

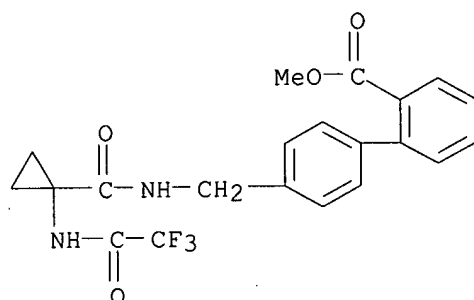
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(2,2-dimethyl-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)

Updated Search

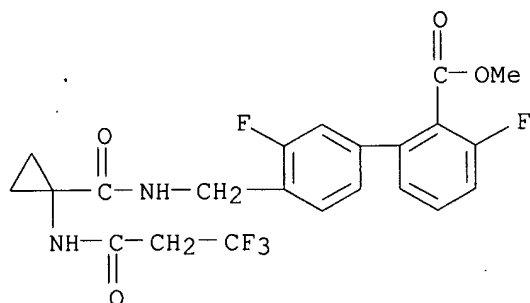
10565040



RN 578767-09-6 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



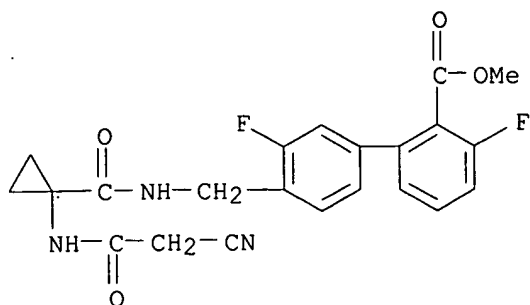
RN 578767-12-1 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'--difluoro-4'--[[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 578767-13-2 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(cyanoacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3,3'--difluoro-, methyl ester (9CI) (CA INDEX NAME)

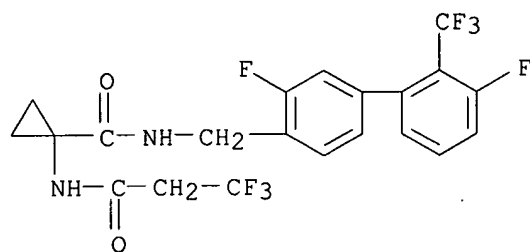
Updated Search

10565040



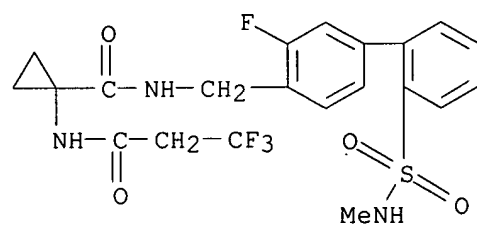
RN 578767-15-4 HCAPLUS

CN Cyclopropanecarboxamide, N-[[[3,3'-difluoro-2'-(trifluoromethyl)[1,1'-biphenyl]-4-yl]methyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)



RN 578767-17-6 HCAPLUS

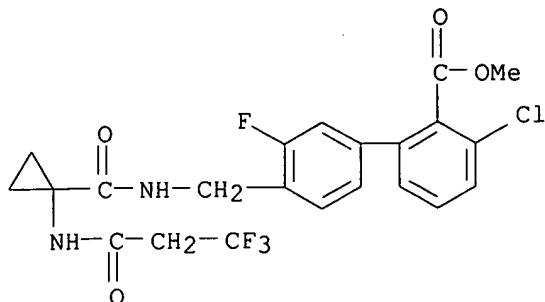
CN Cyclopropanecarboxamide, N-[[[3-fluoro-2'-[(methylamino)sulfonyl][1,1'-biphenyl]-4-yl]methyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)



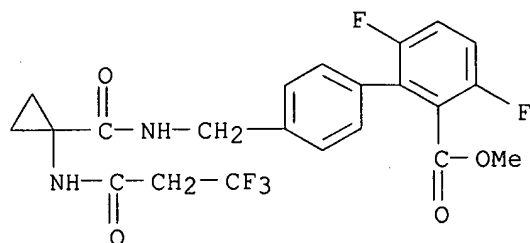
RN 578767-21-2 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3-chloro-3'-fluoro-4'-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

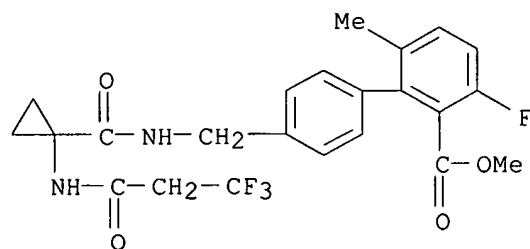
10565040



RN 578767-23-4 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 3,6-difluoro-4'-[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)



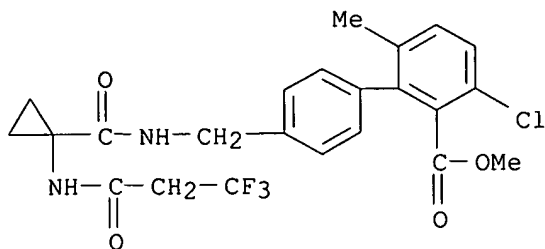
RN 578767-24-5 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 3-fluoro-6-methyl-4'-[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 578767-25-6 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 3-chloro-6-methyl-4'-[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

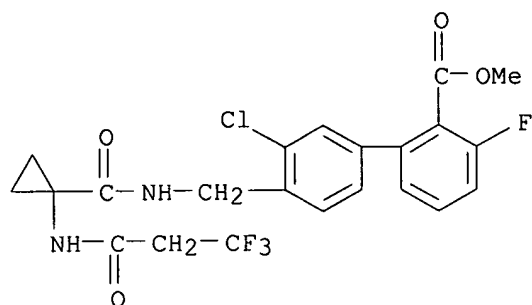
Updated Search

10565040



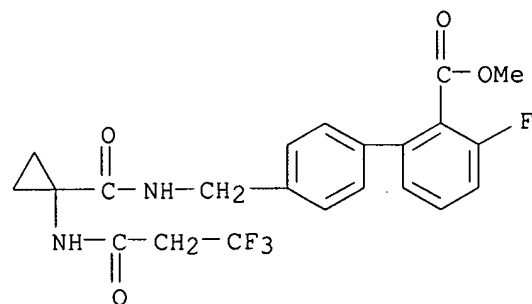
RN 578767-28-9 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3'-chloro-3-fluoro-4'-[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 578767-30-3 HCAPLUS

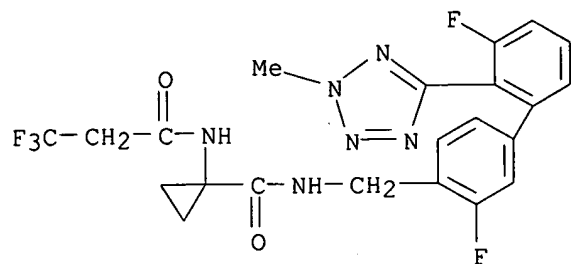
CN [1,1'-Biphenyl]-2-carboxylic acid, 3-fluoro-4'-[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



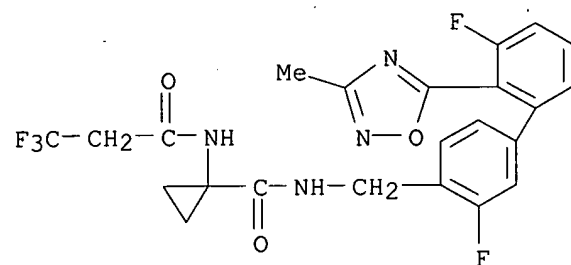
RN 578767-34-7 HCAPLUS

CN Cyclopropanecarboxamide, N-[[3,3'-difluoro-2'-(2-methyl-2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

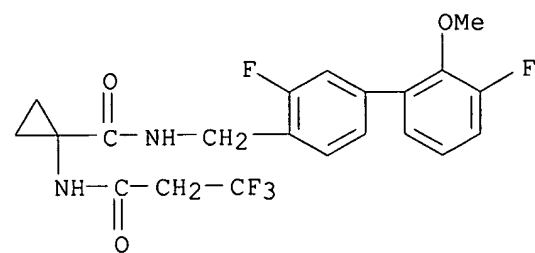
10565040



RN 578767-38-1 HCAPLUS
CN Cyclopropanecarboxamide, N-[(3,3'-difluoro-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl)methyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)



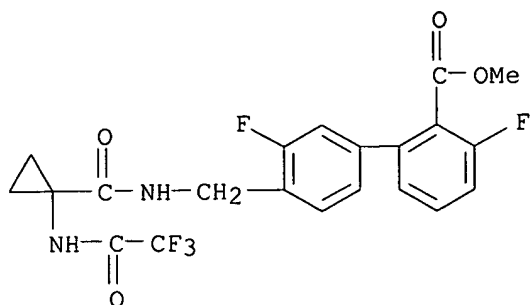
RN 578767-40-5 HCAPLUS
CN Cyclopropanecarboxamide, N-[(3,3'-difluoro-2'-methoxy[1,1'-biphenyl]-4-yl)methyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)



RN 578767-48-3 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

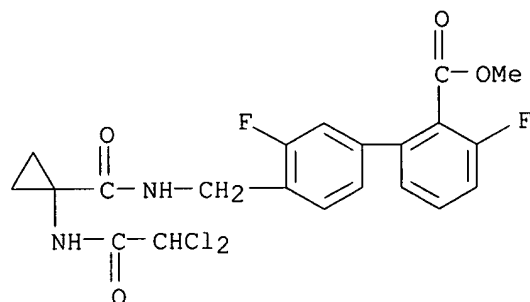
Updated Search

10565040



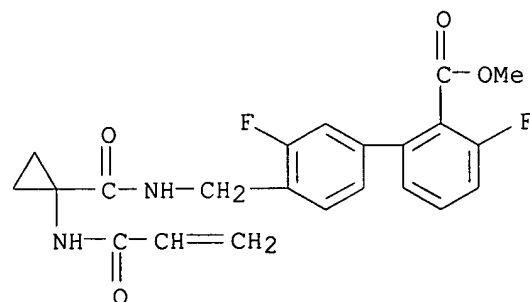
RN 578767-50-7 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(dichloroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)



RN 578767-52-9 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[[[[1-[(1-oxo-2-propenyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



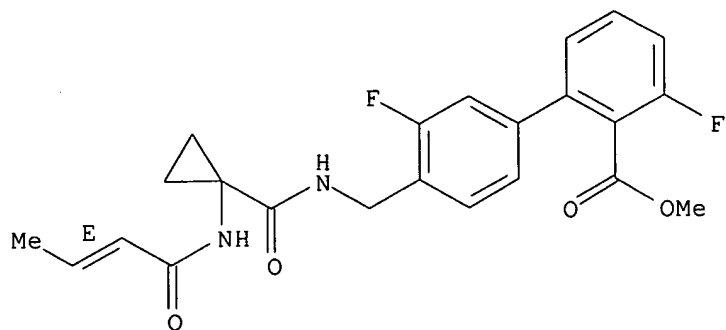
RN 578767-54-1 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[[[[1-[(2E)-1-oxo-2-butenyl]amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

Double bond geometry as shown.

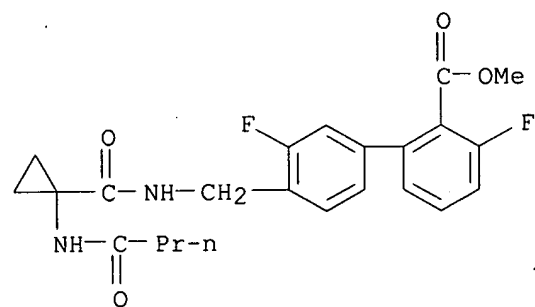
Updated Search

10565040



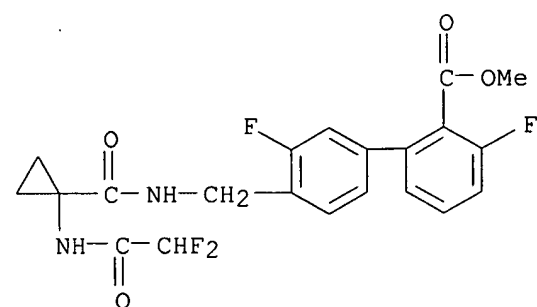
RN 578767-55-2 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[[[1-[(1-oxobutyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)



RN 578767-56-3 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[1-[(difluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)

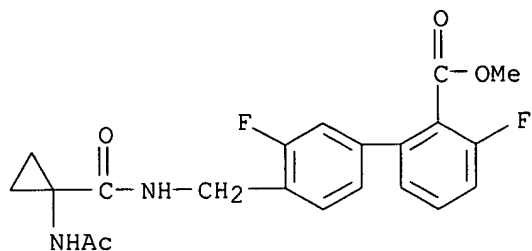


RN 578767-57-4 HCAPLUS

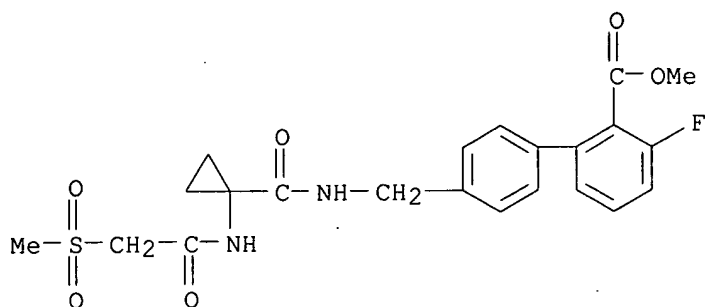
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[1-(acetylamino)cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)

Updated Search

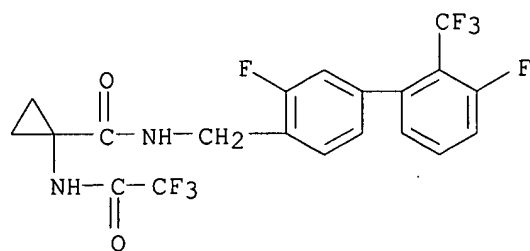
10565040



RN 578767-64-3 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 3-fluoro-4'-[[[1-
[(methylsulfonyl)acetyl]amino]cyclopropyl]carbonyl]amino]methyl]-, methyl
ester (9CI) (CA INDEX NAME)

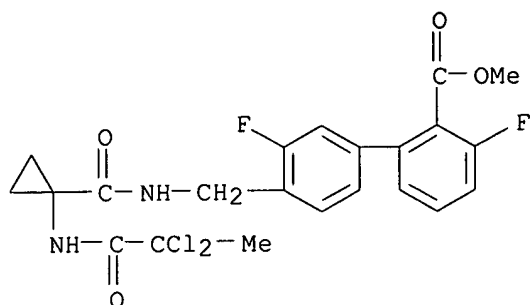


RN 578767-65-4 HCAPLUS
CN Cyclopropanecarboxamide, N-[[[3,3'-difluoro-2'-(trifluoromethyl)[1,1'-
biphenyl]-4-yl]methyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

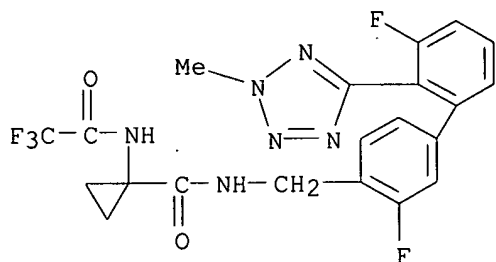


RN 578767-66-5 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(2,2-dichloro-1-
oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl
ester (9CI) (CA INDEX NAME)

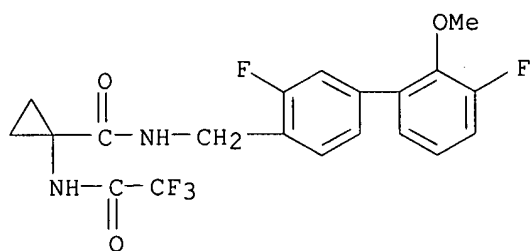
10565040



RN 578767-67-6 HCAPLUS
CN Cyclopropanecarboxamide, N-[[3,3'-difluoro-2'-(2-methyl-2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)



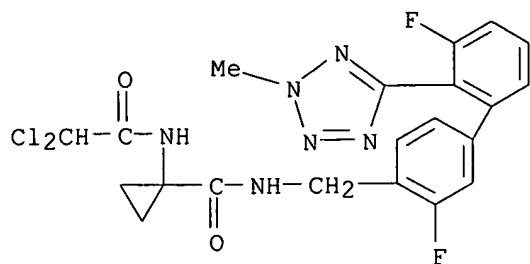
RN 578767-68-7 HCAPLUS
CN Cyclopropanecarboxamide, N-[[3,3'-difluoro-2'-methoxy[1,1'-biphenyl]-4-yl]methyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)



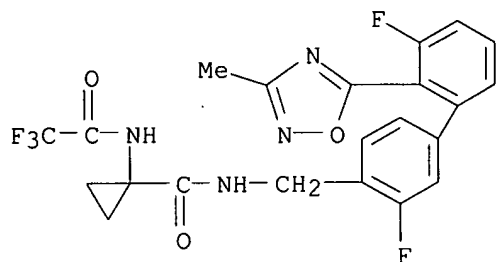
RN 578767-69-8 HCAPLUS
CN Cyclopropanecarboxamide, 1-[(dichloroacetyl)amino]-N-[[3,3'-difluoro-2'-(2-methyl-2H-tetrazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]- (9CI) (CA INDEX NAME)

Updated Search

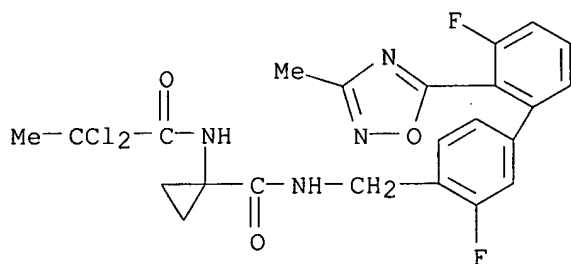
10565040



RN 578767-71-2 HCAPLUS
CN Cyclopropanecarboxamide, N-[[[3,3'-difluoro-2'-[(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, 2-methyl ester (9CI) (CA INDEX NAME)



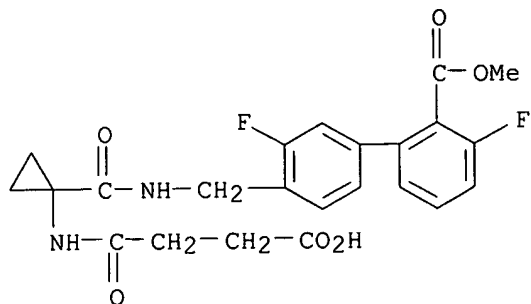
RN 578767-72-3 HCAPLUS
CN Cyclopropanecarboxamide, 1-[(2,2-dichloro-1-oxopropyl)amino]-N-[[[3,3'-difluoro-2'-[(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, 2-methyl ester (9CI) (CA INDEX NAME)



RN 578767-73-4 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(3-carboxy-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, 2-methyl ester (9CI) (CA INDEX NAME)

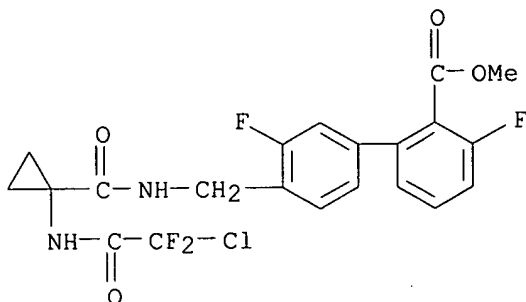
Updated Search

10565040



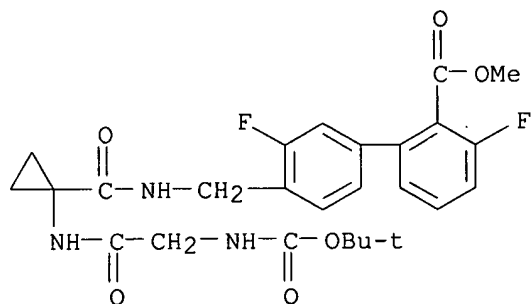
RN 578767-74-5 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)



RN 578767-75-6 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[[[[(1,1-dimethylethoxy)carbonyl]amino]acetyl]amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)

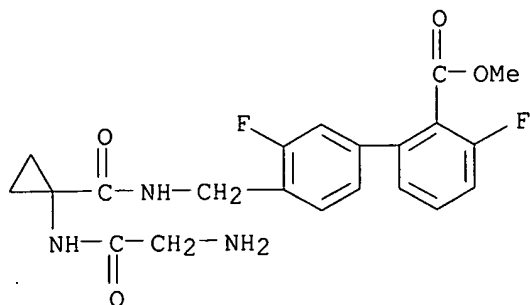


RN 578767-76-7 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(aminoacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)

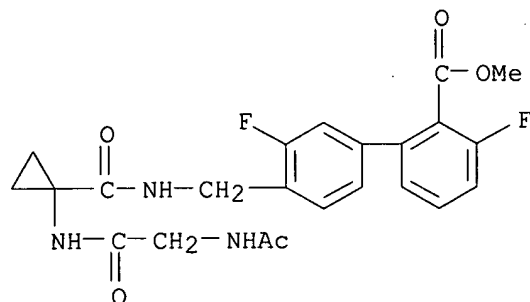
Updated Search

10565040



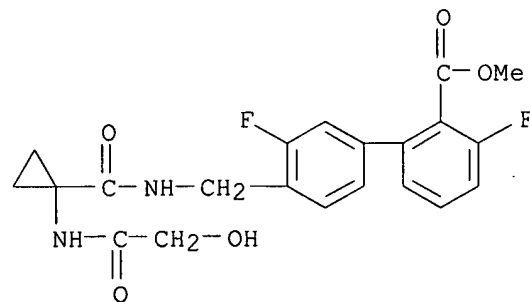
RN 578767-79-0 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[1-[(acetylamino)acetyl]amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)



RN 578767-80-3 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[1-[(hydroxyacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

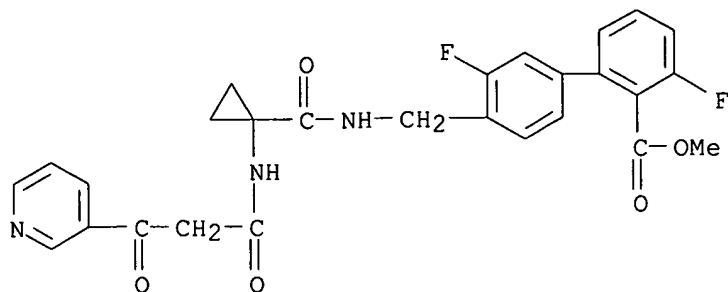


RN 578767-81-4 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[1-[[1,3-dioxo-3-(3-pyridinyl)propyl]amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)

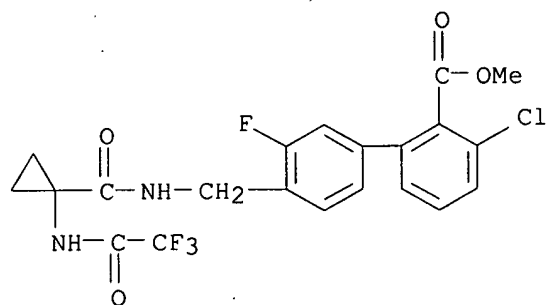
Updated Search

10565040



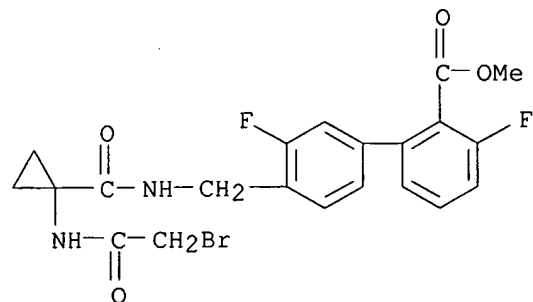
RN 578767-82-5 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3-chloro-3'-fluoro-4'-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 578767-84-7 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(bromoacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)

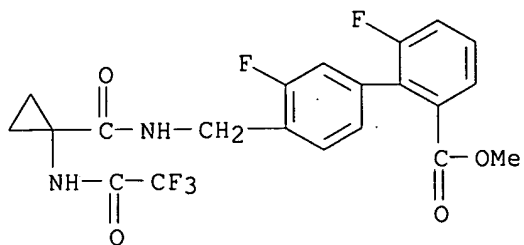


RN 578767-85-8 HCAPLUS

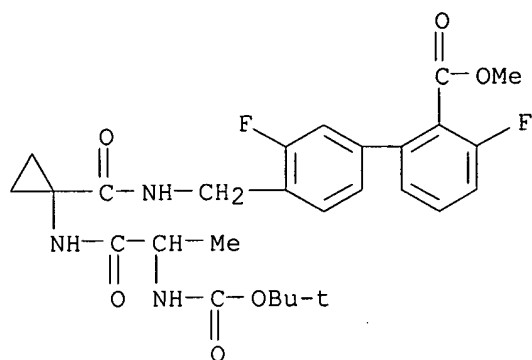
CN [1,1'-Biphenyl]-2-carboxylic acid, 3',6-difluoro-4'-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

Updated Search

10565040

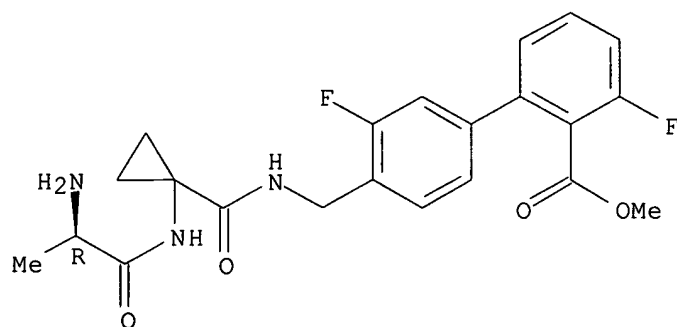


RN 578767-87-0 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[1-[[2-[(1,1-dimethylethoxy)carbonyl]amino]-1-oxopropyl]amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)



RN 578767-88-1 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[1-[[2-[(2R)-2-amino-1-oxopropyl]amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

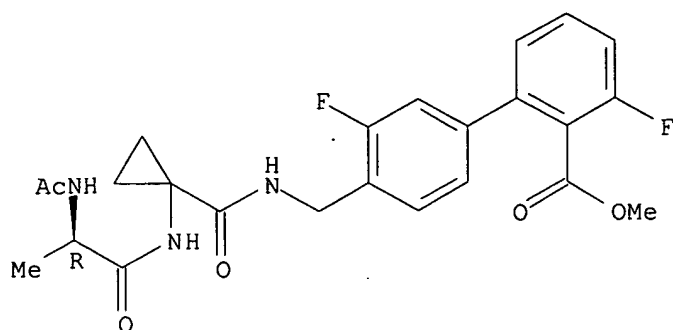


RN 578767-89-2 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[1-[[2-(acetamido)-1-oxopropyl]amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)

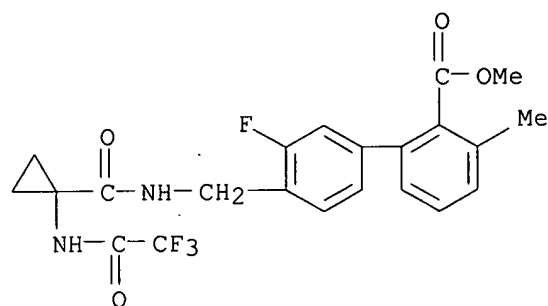
Absolute stereochemistry.

Updated Search

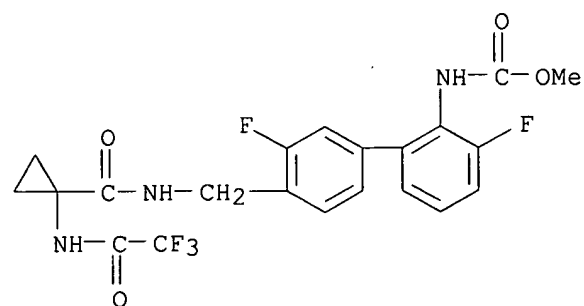
10565040



RN 578767-91-6 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 3'-fluoro-3-methyl-4'-[[[1-
[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester
(9CI) (CA INDEX NAME)



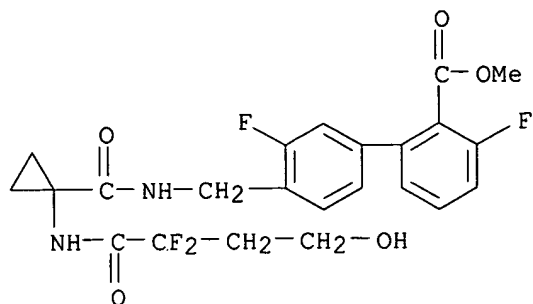
RN 578767-98-3 HCAPLUS
CN Carbamic acid, [3,3'-difluoro-4'-[[[1-[(trifluoroacetyl)amino]cyclopropyl]
carbonyl]amino]methyl][1,1'-biphenyl]-2-yl]-, methyl ester (9CI) (CA
INDEX NAME)



RN 578767-99-4 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(2,2-difluoro-4-hydroxy-1-
oxobutyl)amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl
ester (9CI) (CA INDEX NAME)

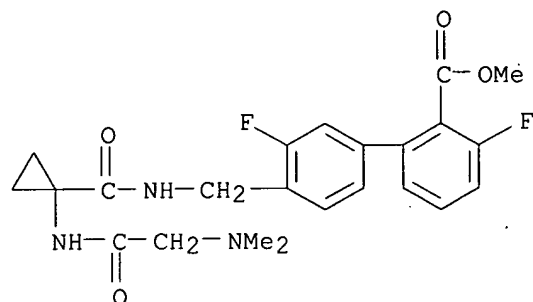
Updated Search

10565040



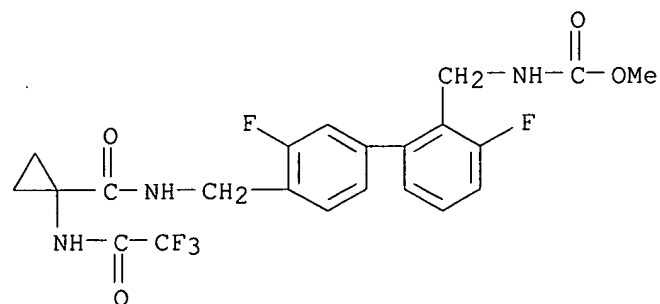
RN 578768-00-0 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(dimethylamino)acetyl]amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)



RN 578768-07-7 HCAPLUS

CN Carbamic acid, [[3,3'-difluoro-4'-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl][1,1'-biphenyl]-2-yl]methyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 578768-09-9 HCAPLUS

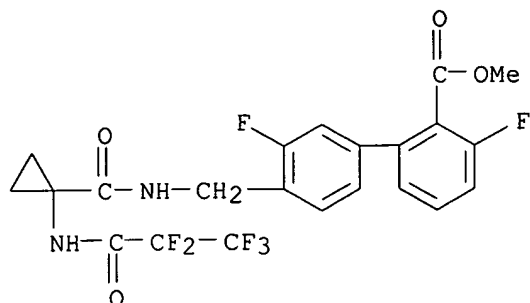
CN Carbamic acid, [[3,3'-difluoro-4'-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl][1,1'-biphenyl]-2-yl]amino]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)

Updated Search

CCOC(=O)NC(=O)Nc1cc(F)ccc1-c2ccc(F)cc2CNCC(=O)N3C4CC4C3C(=O)NC(F)(F)FCC(=O)NCC1=CC=C(C=C1C2=CC=C(C=C2)C(F)=CC(=O)OC)CC(=O)N3C4CC4C3COC(=O)C1=CC=C(C=C1C2=CC=C(C=C2)F)CN(C(=O)N3CC3)C(=O)OC

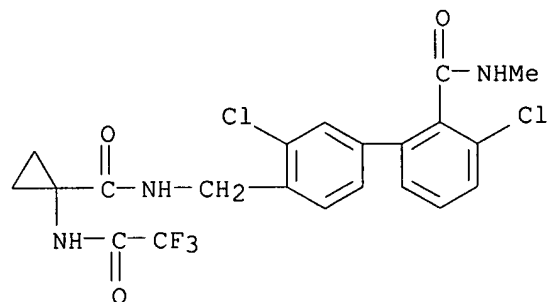
Updated Search

10565040



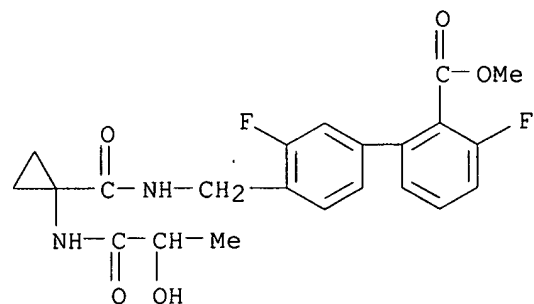
RN 578768-14-6 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, 3,3'-difluoro-N-methyl-4'-[[[1-
[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]- (9CI) (CA
INDEX NAME)



RN 578768-15-7 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'-[[[1-[(2-hydroxy-1-
oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)

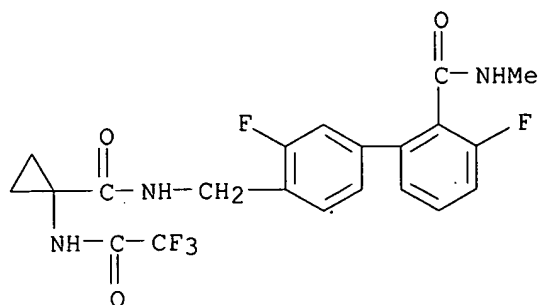


RN 578768-16-8 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, 3,3'-difluoro-N-methyl-4'-[[[1-
[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]- (9CI) (CA
INDEX NAME)

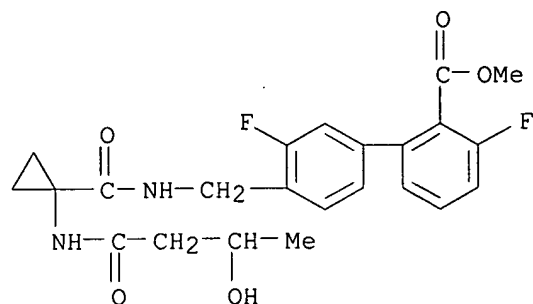
Updated Search

10565040



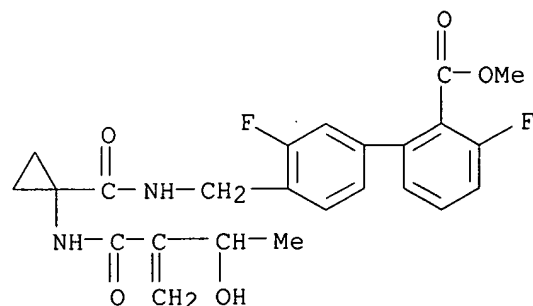
RN 578768-17-9 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'-[[[1-[(3-hydroxy-1-oxobutyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)



RN 578768-18-0 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'-[[[1-[(3-hydroxy-2-methylene-1-oxobutyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

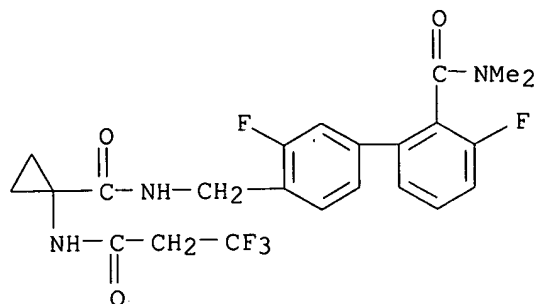


RN 578768-21-5 HCAPLUS

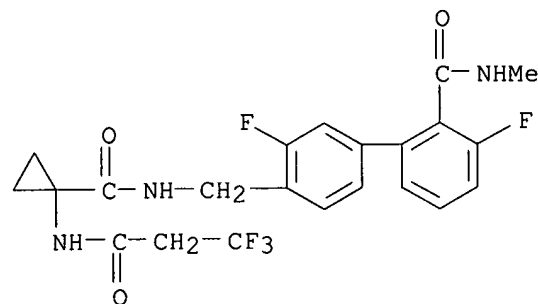
CN [1,1'-Biphenyl]-2-carboxamide, 3,3'-difluoro-N,N-dimethyl-4'-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]- (9CI) (CA INDEX NAME)

Updated Search

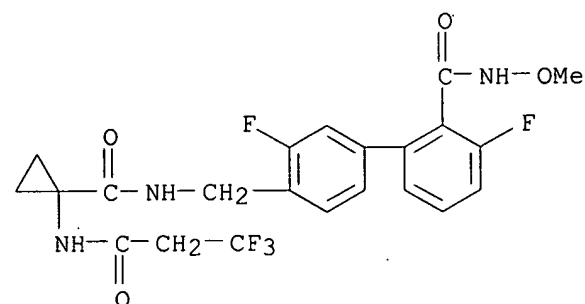
10565040



RN 578768-23-7 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxamide, 3,3'-difluoro-N-methyl-4'-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]- (9CI) (CA INDEX NAME)



RN 578768-24-8 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxamide, 3,3'-difluoro-N-methoxy-4'-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]- (9CI) (CA INDEX NAME)

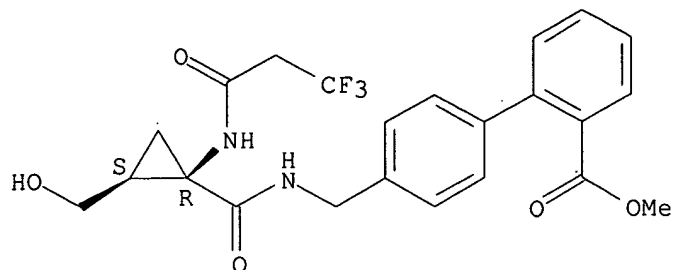


RN 578768-29-3 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[[(1R,2S)-2-(hydroxymethyl)-1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

Updated Search

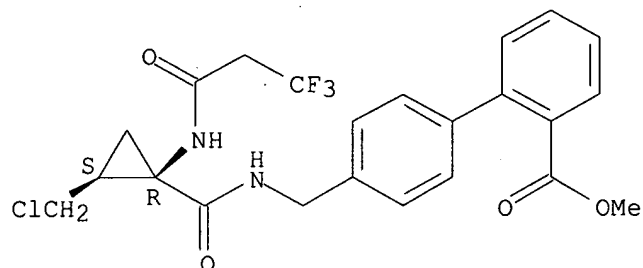
10565040



RN 578768-30-6 HCAPLUS

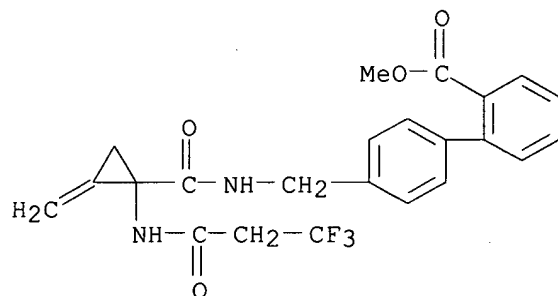
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[(1R,2S)-2-(chloromethyl)-1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.



RN 578768-31-7 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[2-methylene-1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



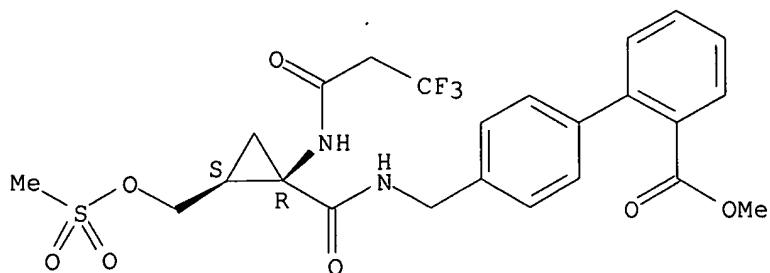
RN 578768-32-8 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[(1R,2S)-2-[(methylsulfonyl)oxy]methyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

Updated Search

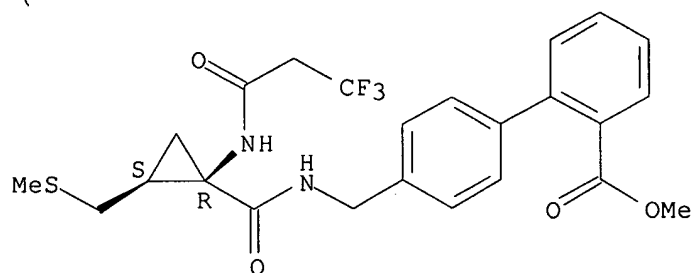
10565040



RN 578768-33-9 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(((1R,2S)-2-[(methylthio)methyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl)amino)methyl]-, methyl ester, rel- (9CI) (CA INDEX NAME)

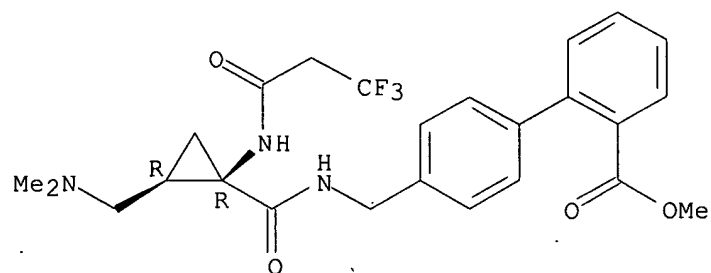
Relative stereochemistry.



RN 578768-34-0 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(((1R,2R)-2-[(dimethylamino)methyl]-1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl)amino)methyl]-, methyl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

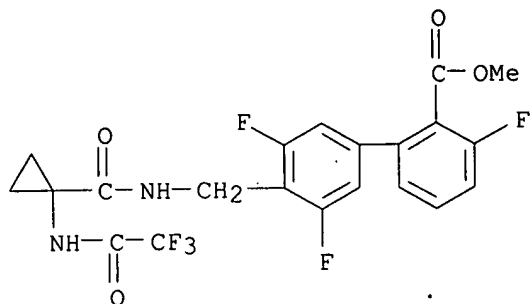


RN 578768-36-2 HCAPLUS

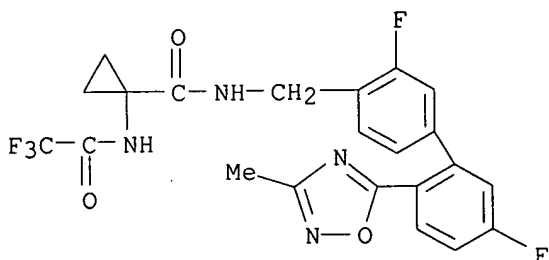
CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3',5'-trifluoro-4'--[(((1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl)amino)methyl]-, methyl ester (9CI) (CA INDEX NAME)

Updated Search

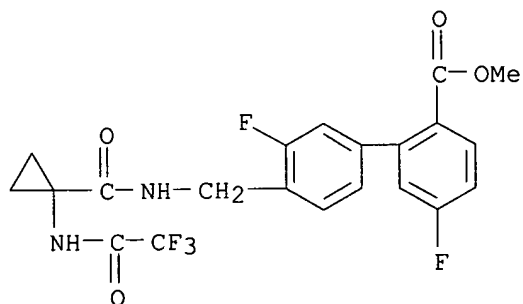
10565040



RN 578768-39-5 HCAPLUS
CN Cyclopropanecarboxamide, N-[[3,5'-difluoro-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]methyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)



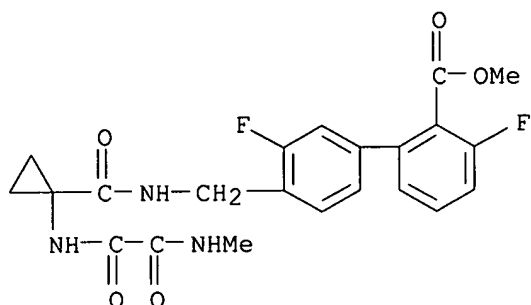
RN 578768-41-9 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 3',5-difluoro-4'-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 578768-42-0 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'-[[[1-[(methylanino)oxoacetyl]amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

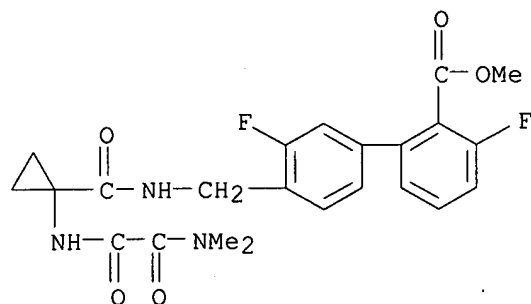
Updated Search

10565040



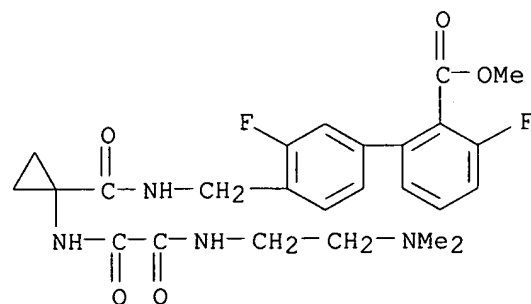
RN 578768-43-1 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[[[(dimethylamino)oxoacetyl]amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI)
(CA INDEX NAME)



RN 578768-44-2 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[[[2-(dimethylamino)ethyl]amino]oxoacetyl]amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)

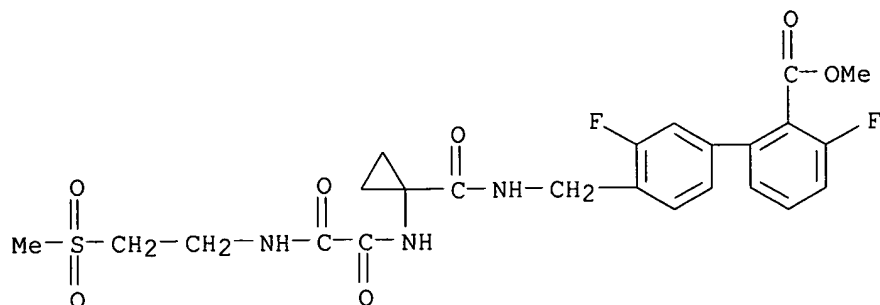


RN 578768-45-3 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[[[[1-[[[2-(methylsulfonyl)ethyl]amino]oxoacetyl]amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

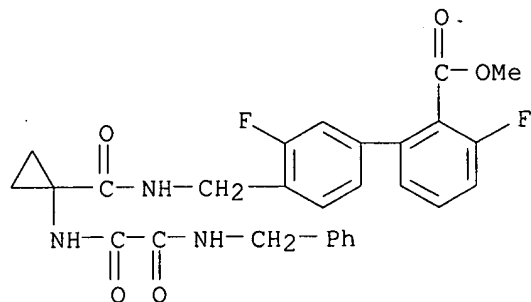
Updated Search

10565040



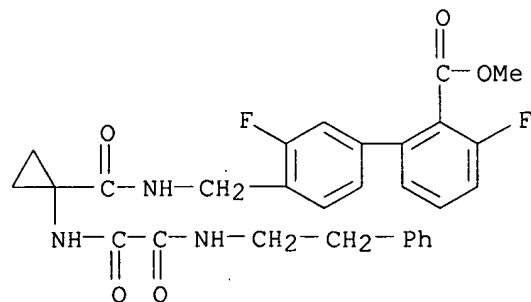
RN 578768-46-4 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[[[[1-[[oxo[(phenylmethyl)amino]acetyl]amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 578768-47-5 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[[[[1-[[oxo[(2-phenylethyl)amino]acetyl]amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



IT 578729-24-5

RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of N-biphenylmethyl cycloalkanecarboxamides as bradykinin B1 antagonists or inverse agonists useful in the treatment of pain and inflammation)

RN 578729-24-5 HCAPLUS

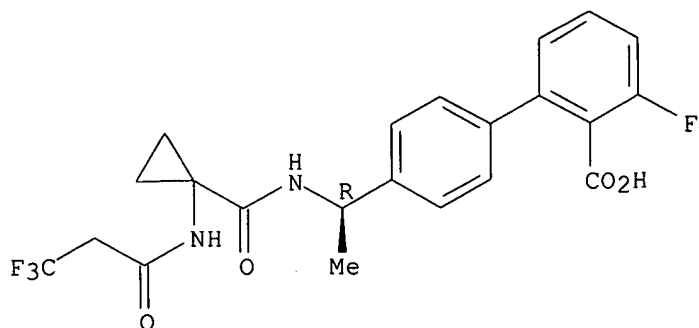
CN [1,1'-Biphenyl]-2-carboxylic acid, 3-fluoro-4'--[(1R)-1-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]- (9CI) (CA INDEX NAME)

Updated Search

10565040

INDEX NAME)

Absolute stereochemistry.



IT 578729-07-4P 578768-52-2P

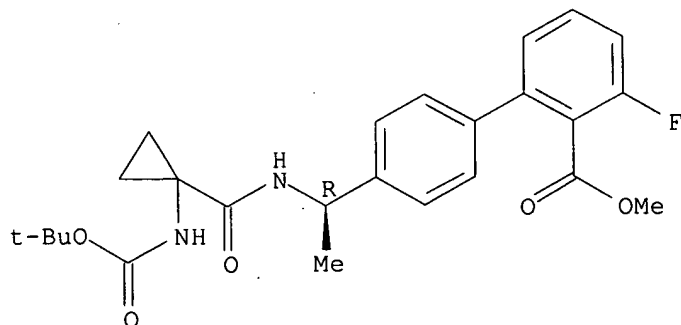
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of N-biphenylmethyl cycloalkanecarboxamides as bradykinin B1 antagonists or inverse agonists useful in the treatment of pain and inflammation)

RN 578729-07-4 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[(1R)-1-[[[1-[[[(1,1-dimethylethoxy)carbonyl]amino]cyclopropyl]carbonyl]amino]ethyl]-3-fluoro-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

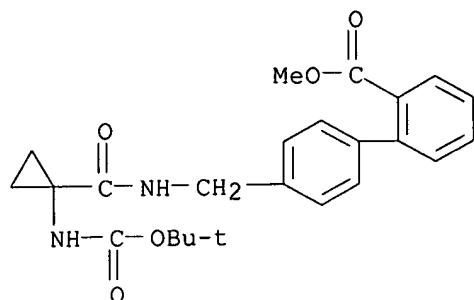


RN 578768-52-2 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[[[(1,1-dimethylethoxy)carbonyl]amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

Updated Search

10565040



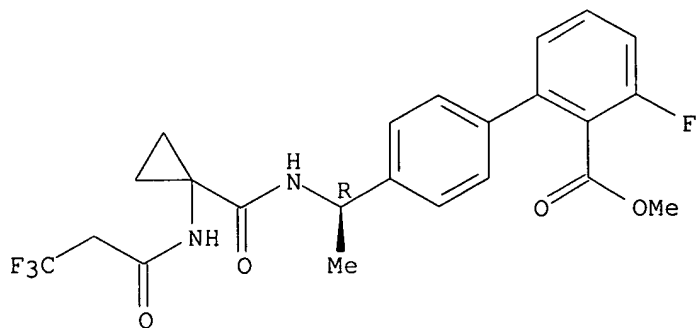
IT 578727-64-7P 578727-65-8P

RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of N-biphenylmethyl cycloalkanecarboxamides as bradykinin B1 antagonists or inverse agonists useful in the treatment of pain and inflammation)

RN 578727-64-7 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3-fluoro-4'--[(1R)-1-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

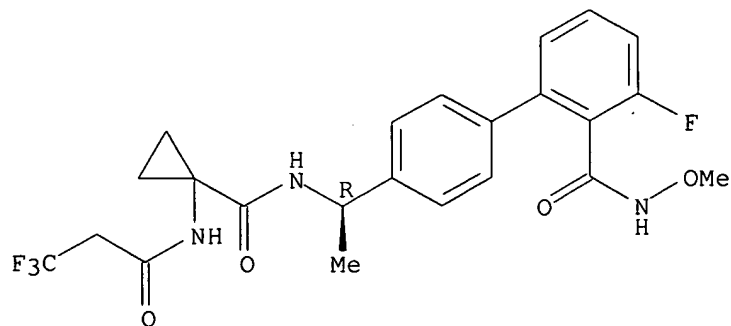
Absolute stereochemistry.



RN 578727-65-8 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxamide, 3-fluoro-N-methoxy-4'--[(1R)-1-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



Updated Search

10565040

=> d his

(FILE 'HOME' ENTERED AT 19:10:40 ON 14 MAR 2007)

FILE 'REGISTRY' ENTERED AT 19:10:46 ON 14 MAR 2007

L1 STRUCTURE UPLOADED

L2 15 S L1

L3 347 S L1 FULL

FILE 'HCAPLUS' ENTERED AT 19:16:20 ON 14 MAR 2007

L4 7 S L3

L5 0 S L4 AND NEVILLE, A?/AU

L6 1 S L4 AND GOMEZ, R?/AU

L7 6 S L4 NOT L6

L8 0 S L7 AND JOLLY, S?/AU

L9 0 S L7 AND LIM, J?/AU

L10 2 S L7 AND SU, D?/AU

=> s l7 not l10

L11 4 L7 NOT L10

=> s l11 and anthony, n?/au

135 ANTHONY, N?/AU

L12 0 L11 AND ANTHONY, N?/AU

=> d l11, ibib abs hitstr, 1-4

L11 ANSWER 1 OF 4 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2006:1343127 HCAPLUS

DOCUMENT NUMBER: 146:220125

TITLE: Development of Orally Bioavailable and CNS Penetrant
Biphenylaminocyclopropane Carboxamide Bradykinin B1
Receptor Antagonists

AUTHOR(S): Kuduk, Scott D.; Di Marco, Christina N.; Chang, Ronald
K.; Wood, Michael R.; Schirripa, Kathy M.; Kim, June
J.; Wai, Jenny M. C.; DiPardo, Robert M.; Murphy,
Kathy L.; Ransom, Richard W.; Harrell, C. Meacham;
Reiss, Duane R.; Holahan, Marie A.; Cook, Jacquelynn;
Hess, J. Fred; Sain, Nova; Urban, Mark O.; Tang,
Cuyue; Prueksaritanont, Thomayant; Pettibone, Douglas
J.; Bock, Mark G.

CORPORATE SOURCE: Departments of Medicinal Chemistry, Neuroscience Drug
Discovery, Pain Research, and Drug Metabolism, Merck
Research Laboratories, West Point, PA, 19486, USA

SOURCE: Journal of Medicinal Chemistry (2007), 50(2), 272-282
CODEN: JMCMAR; ISSN: 0022-2623

PUBLISHER: American Chemical Society

DOCUMENT TYPE: Journal

LANGUAGE: English

AB A series of biphenylaminocyclopropane carboxamide based bradykinin B1
receptor antagonists has been developed that possesses good
pharmacokinetic properties and is CNS penetrant. Discovery that the
replacement of the trifluoropropionamide in the lead structure with
polyhaloacetamides, particularly a trifluoroacetamide, significantly
reduced P-glycoprotein mediated efflux for the series proved essential.
One of these novel bradykinin B1 antagonists (13b) also exhibited suitable
pharmacokinetic properties and efficient ex vivo receptor occupancy for

Updated Search

10565040

further development as a novel approach for the treatment of pain and inflammation.

IT 578727-67-0P 578727-68-1P 578727-69-2P
578727-81-8P 578727-90-9P 925215-11-8P
925215-12-9P 925215-13-0P 925215-14-1P
925215-15-2P 925215-16-3P

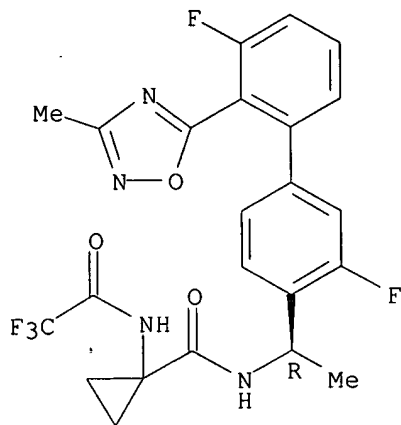
RL: PAC (Pharmacological activity); PKT (Pharmacokinetics); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of oral CNS penetrant biphenylaminocyclopropane carboxamide derivs. as bradykinin B1 receptor antagonists for treatment of pain and inflammation)

RN 578727-67-0 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3,3'-difluoro-2'-(3-methyl-1,2,4-oxadiazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]-(9CI) (CA INDEX NAME)

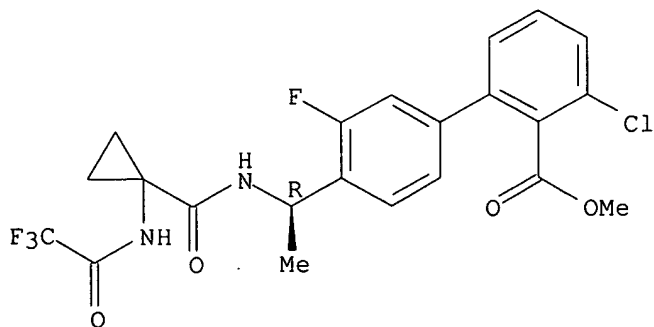
Absolute stereochemistry.



RN 578727-68-1 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3-chloro-3'-fluoro-4'-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 578727-69-2 HCAPLUS

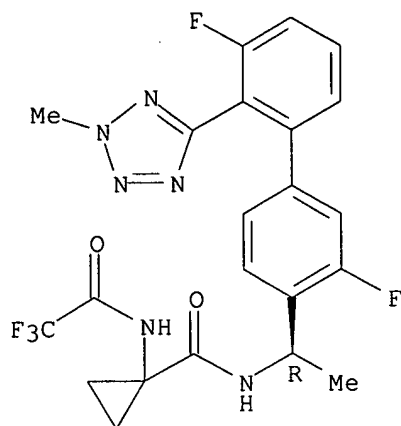
CN Cyclopropanecarboxamide, N-[(1R)-1-[3,3'-difluoro-2'-(2-methyl-2H-tetrazol-

Updated Search

10565040

5-yl) [1,1'-biphenyl]-4-yl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

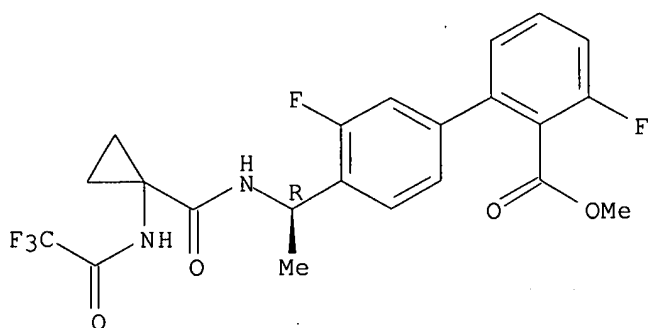
Absolute stereochemistry.



RN 578727-81-8 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



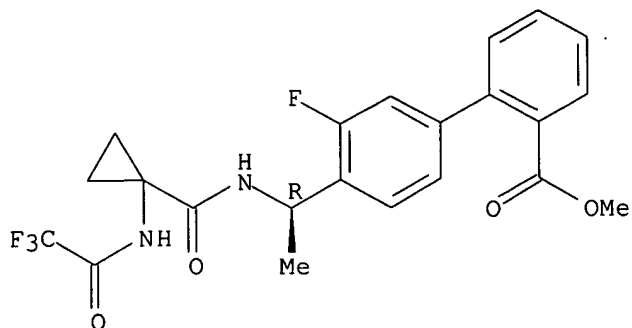
RN 578727-90-9 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3'-fluoro-4'--[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

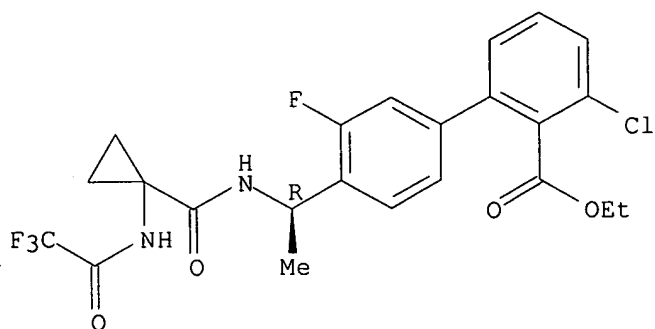
10565040



RN 925215-11-8 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3-chloro-3'-fluoro-4'--[(1R)-1-[[[1-[(2,2,2-trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, ethyl ester (CA INDEX NAME)

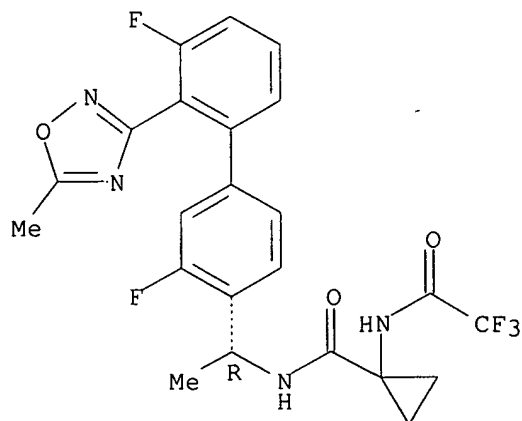
Absolute stereochemistry.



RN 925215-12-9 HCAPLUS

CN INDEX NAME NOT YET ASSIGNED

Absolute stereochemistry.



RN 925215-13-0 HCAPLUS

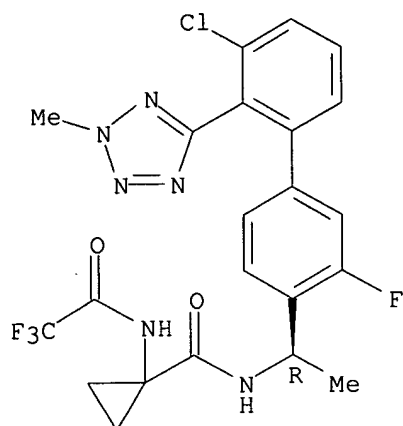
CN Cyclopropanecarboxamide, N-[(1R)-1-[3'-chloro-3-fluoro-2'-(2-methyl-2H-

Updated Search

10565040

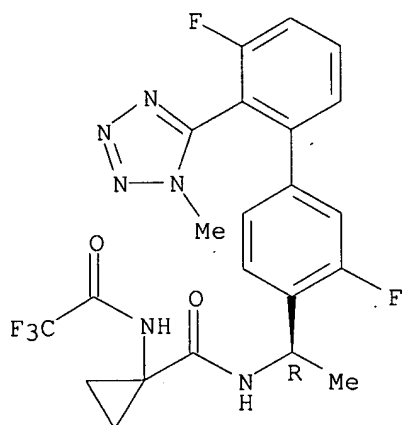
tetrazol-5-yl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(2,2,2-trifluoroacetyl)amino]-
(CA INDEX NAME)

Absolute stereochemistry.



RN 925215-14-1 HCAPLUS
CN INDEX NAME NOT YET ASSIGNED

Absolute stereochemistry.

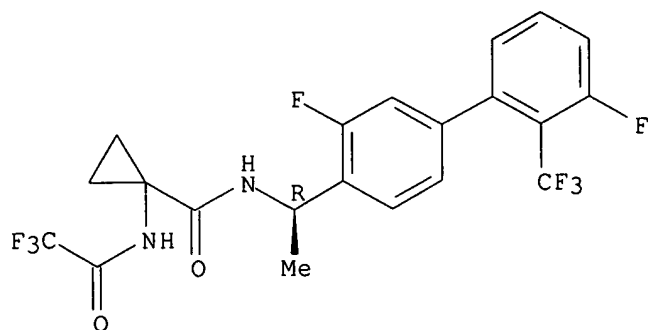


RN 925215-15-2 HCAPLUS
CN INDEX NAME NOT YET ASSIGNED

Absolute stereochemistry.

Updated Search

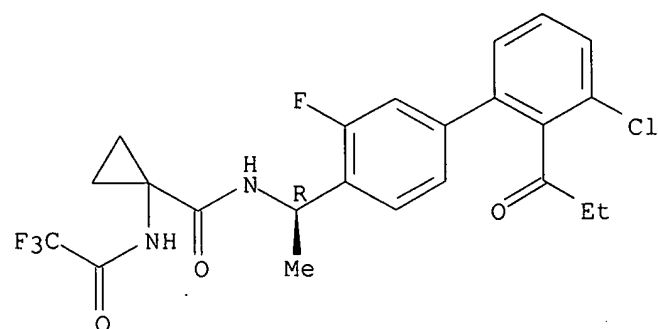
10565040



RN 925215-16-3 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3'-chloro-3-fluoro-2'-(1-oxopropyl)[1,1'-biphenyl]-4-yl]ethyl]-1-[(2,2,2-trifluoroacetyl)amino]-
(CA INDEX NAME)

Absolute stereochemistry.



IT 578727-78-3

RL: PAC (Pharmacological activity); PKT (Pharmacokinetics); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
(preparation of oral CNS penetrant biphenylaminocyclopropane carboxamide derivs. as bradykinin B1 receptor antagonists for treatment of pain and inflammation)

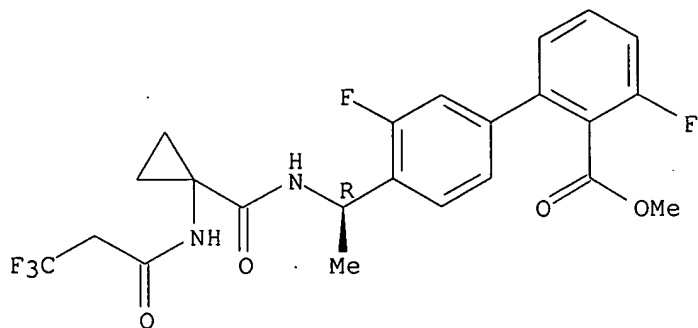
RN 578727-78-3 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[(1R)-1-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

10565040



IT 578727-87-4P 578727-92-1P 578727-95-4P
578727-96-5P 578767-48-3P 578767-50-7P
578767-56-3P 578767-57-4P 578767-66-5P
578767-74-5P 578768-13-5P 925214-98-8P

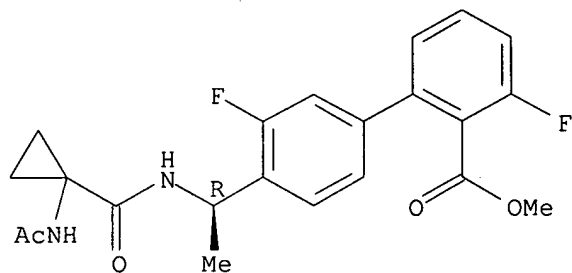
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
(Uses)

(preparation of oral CNS penetrant biphenylaminocyclopropane carboxamide
derivs. as bradykinin B1 receptor antagonists for treatment of pain and
inflammation)

RN 578727-87-4 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(1R)-1-[[[1-
(acetylamino)cyclopropyl]carbonyl]amino]ethyl]-3,3'-difluoro-, methyl
ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



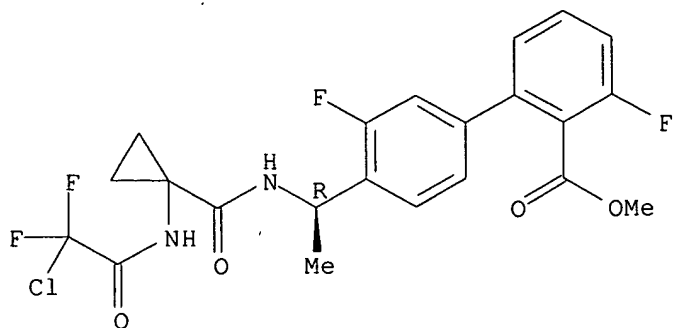
RN 578727-92-1 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(1R)-1-[[[1-
[(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3,3'-
difluoro-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

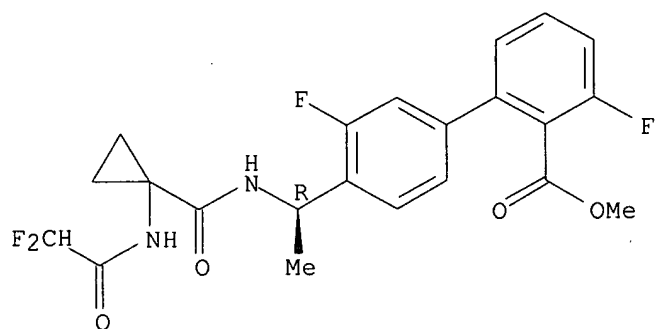
10565040



RN 578727-95-4 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[(1R)-1-[[[1-(difluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)

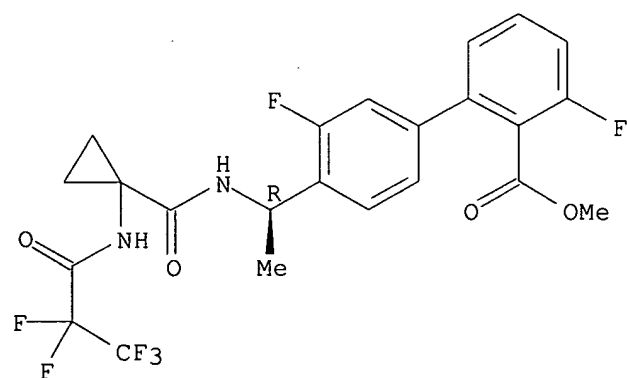
Absolute stereochemistry.



RN 578727-96-5 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[(1R)-1-[[[1-(2,2,3,3,3-pentafluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

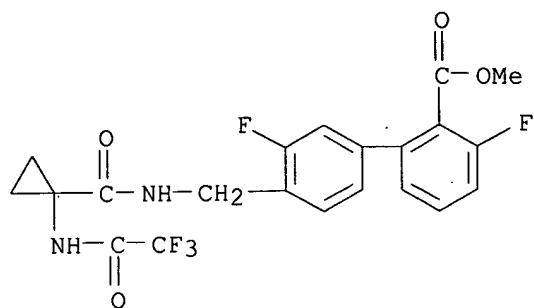


RN 578767-48-3 HCAPLUS

Updated Search

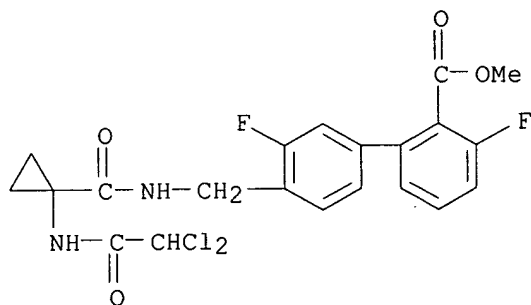
10565040

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'-[[[1-
[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester
(9CI) (CA INDEX NAME)



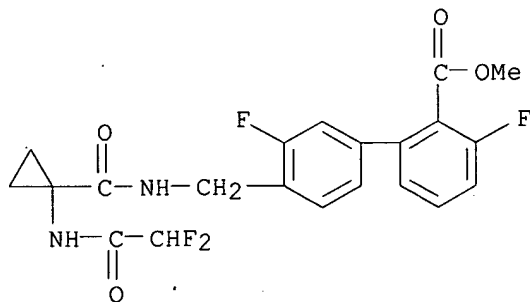
RN 578767-50-7 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(dichloroacetyl)amino]cyclopr
opyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX
NAME)



RN 578767-56-3 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(difluoroacetyl)amino]cyclopr
opyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX
NAME)

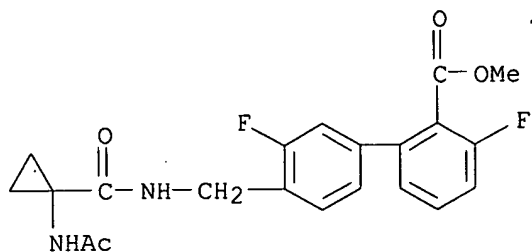


RN 578767-57-4 HCAPLUS

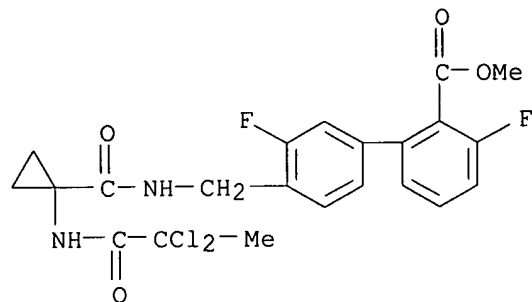
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-(acetylamino)cyclopropyl]carbo
nyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)

Updated Search

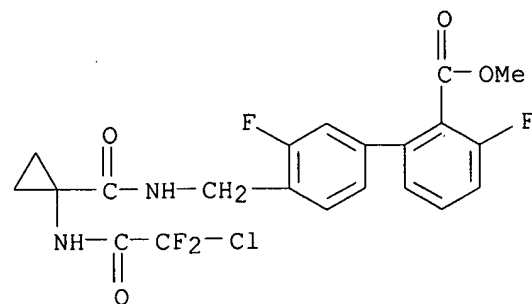
10565040



RN 578767-66-5 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[1-[(2,2-dichloro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)



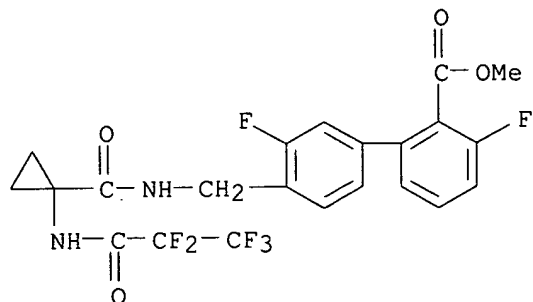
RN 578767-74-5 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[1-[(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (9CI) (CA INDEX NAME)



RN 578768-13-5 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[[[1-[(2,2,3,3,3-pentafluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)

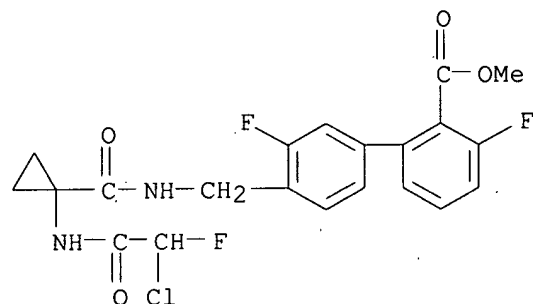
Updated Search

10565040



RN 925214-98-8 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 4'--[[[[1-[(2-chloro-2-fluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3,3'-difluoro-, methyl ester (CA INDEX NAME)



IT 578727-77-2 578767-12-1

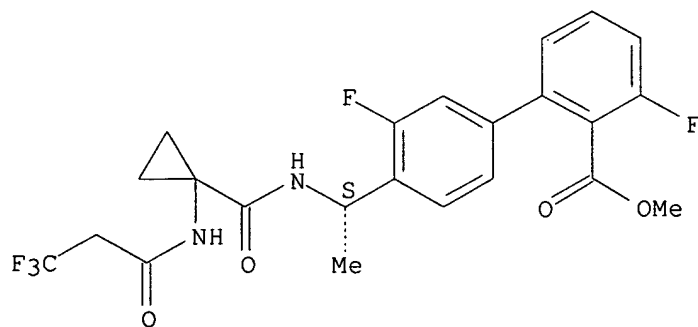
RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL (Biological study); USES (Uses)

(preparation of oral CNS penetrant biphenylaminocyclopropane carboxamide derivs. as bradykinin B1 receptor antagonists for treatment of pain and inflammation)

RN 578727-77-2 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'--[(1S)-1-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]ethyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

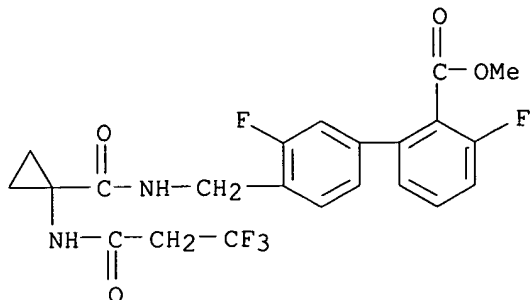


Updated Search

10565040

RN 578767-12-1 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3,3'-difluoro-4'-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI) (CA INDEX NAME)



IT 925215-17-4P

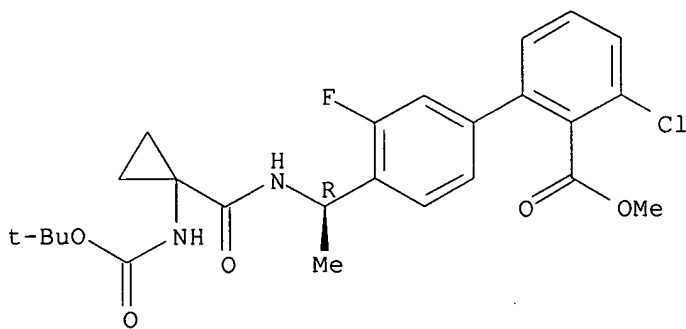
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of oral CNS penetrant biphenylaminocyclopropane carboxamide derivs. as bradykinin B1 receptor antagonists for treatment of pain and inflammation)

RN 925215-17-4 HCAPLUS

CN [1,1'-Biphenyl]-2-carboxylic acid, 3-chloro-4'-[(1R)-1-[[[1-[(1,1-dimethylethoxy)carbonyl]amino]cyclopropyl]carbonyl]amino]ethyl]-3'-fluoro-, methyl ester (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT:

28

THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 2 OF 4 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2006:83153 HCAPLUS

DOCUMENT NUMBER: 144:304953

TITLE: Cyclopropylamino Acid Amide as a Pharmacophoric Replacement for 2,3-Diaminopyridine. Application to the Design of Novel Bradykinin B1 Receptor Antagonists

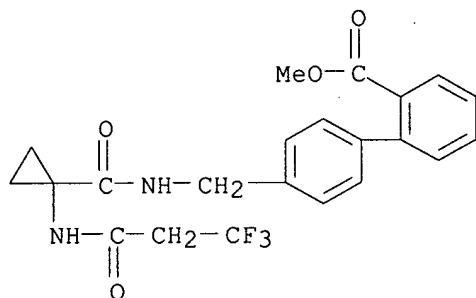
AUTHOR(S):

Wood, Michael R.; Schirripa, Kathy M.; Kim, June J.; Wan, Bang-Lin; Murphy, Kathy L.; Ransom, Richard W.; Chang, Raymond S. L.; Tang, Cuyue; Prueksaritanont, Thomayant; Detwiler, Theodore J.; Hettrick, Lisa A.;

Updated Search

10565040

Landis, Elizabeth R.; Leonard, Yvonne M.; Krueger, Julie A.; Lewis, Sidney D.; Pettibone, Douglas J.; Freidinger, Roger M.; Bock, Mark G.
CORPORATE SOURCE: Departments of Medicinal Chemistry, Neuroscience, Drug Metabolism, and Chemical Biology, Merck Research Laboratories, West Point, PA, 19486, USA
SOURCE: Journal of Medicinal Chemistry (2006), 49(4), 1231-1234
CODEN: JMCMAR; ISSN: 0022-2623
PUBLISHER: American Chemical Society
DOCUMENT TYPE: Journal
LANGUAGE: English
OTHER SOURCE(S): CASREACT 144:304953
AB Antagonism of the bradykinin B1 receptor represents a potential treatment for chronic pain and inflammation. Novel antagonists were designed that display low-nanomolar affinity for the human bradykinin B1 receptor and good bioavailability in the rat.
IT 578766-13-9P
RL: PAC (Pharmacological activity); PKT (Pharmacokinetics); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(cyclopropylamino acid amide as pharmacophore for diaminopyridine: bradykinin receptor antagonists preparation for potential treatment of chronic pain and inflammation)
RN 578766-13-9 HCAPLUS
CN [1,1'-Biphenyl]-2-carboxylic acid, 4'-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-, methyl ester (9CI)
(CA INDEX NAME)



REFERENCE COUNT: 31 THERE ARE 31 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L11 ANSWER 3 OF 4 HCAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2005:1004708 HCAPLUS

DOCUMENT NUMBER: 143:306182

TITLE: Preparation of 1-aminocyclopropane-1-carboxamide derivatives as bradykinin B1 antagonists

INVENTOR(S): Bock, Mark G.; Feng, Dong-Mei; Kuduk, Scott

PATENT ASSIGNEE(S): Merck & Co., Inc., USA

SOURCE: PCT Int. Appl., 40 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

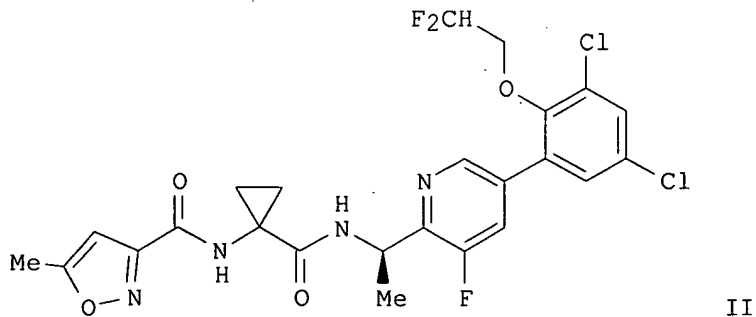
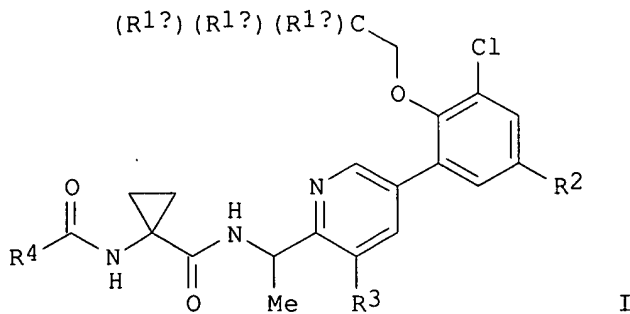
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

Updated Search

10565040

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005085198	A2	20050915	WO 2005-US6230	20050225
WO 2005085198	A3	20051124		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,			ZW
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
AU 2005219836	A1	20050915	AU 2005-219836	20050225
CA 2557858	A1	20050915	CA 2005-2557858	20050225
EP 1723143	A2	20061122	EP 2005-714101	20050225
R:	AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, LV			
CN 1926136	A	20070307	CN 2005-80006734	20050225
PRIORITY APPLN. INFO.:			US 2004-549379P	P 20040302
			WO 2005-US6230	W 20050225
OTHER SOURCE(S):	MARPAT 143:306182			
GI				



AB Title compds. I [wherein R1a, R1b, R1c = H or F; R2 = H or Cl; R3 = Cl or

Updated Search

10565040

F; R4 = (un)substituted (cyclo)alkyl, aryl or heterocycle, or pharmaceutically acceptable salts thereof] were prepared as antagonists or inverse agonists of bradykinin receptors, especially as antagonists of bradykinin receptor B1. For instance, II was synthesized by acylation of dihydrochloride salt of the corresponding cyclopropanamine with 5-methylisoxazole-3-carbonyl chloride in the presence of DIPEA. I exhibited affinity for the B1 receptor with IC50 values of < 5µM. Therefore, I and their pharmaceutical compns. (examples given) are useful in the treatment or prevention of symptoms such as pain and inflammation associated with the bradykinin B1 pathway.

IT 864641-51-0P 864641-56-5P 864641-76-9P
864641-88-3P 864641-94-1P 864642-05-7P
864642-20-6P 864642-32-0P 864642-35-3P
864642-37-5P 864642-60-4P

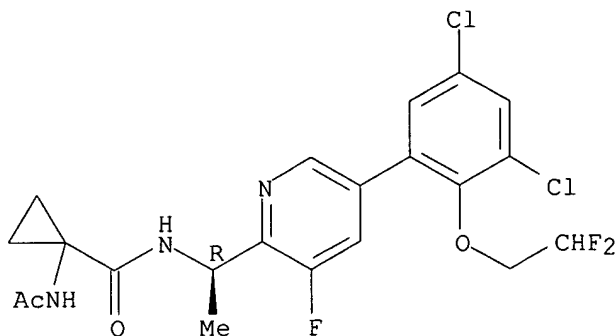
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of aminocyclopropanecarboxamide derivs. as bradykinin B1 antagonists)

RN 864641-51-0 HCAPLUS

CN Cyclopropanecarboxamide, 1-(acetyl-amino)-N-[(1R)-1-[5-[3,5-dichloro-2-(2,2-difluoroethoxy)phenyl]-3-fluoro-2-pyridinyl]ethyl]- (9CI) (CA INDEX NAME)

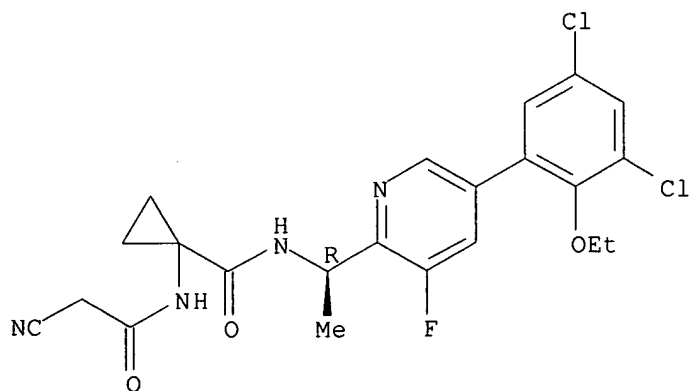
Absolute stereochemistry.



RN 864641-56-5 HCAPLUS

CN Cyclopropanecarboxamide, 1-[(cyanoacetyl)amino]-N-[(1R)-1-[5-(3,5-dichloro-2-ethoxyphenyl)-3-fluoro-2-pyridinyl]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



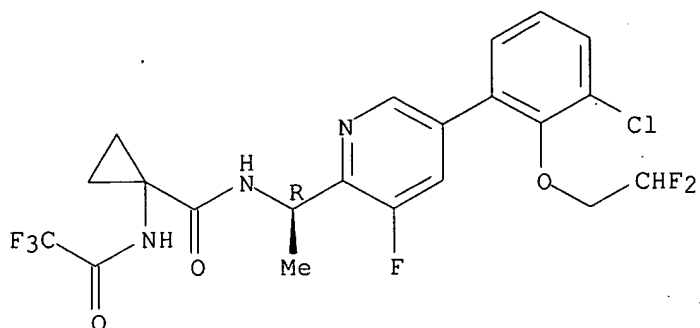
Updated Search

10565040

RN 864641-76-9 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-[3-chloro-2-(2,2-difluoroethoxy)phenyl]-3-fluoro-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

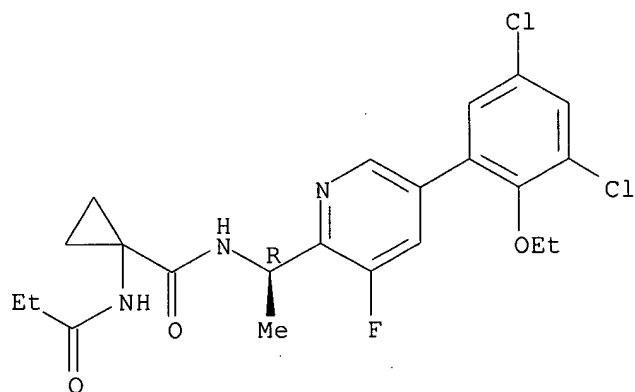
Absolute stereochemistry.



RN 864641-88-3 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-(3,5-dichloro-2-ethoxyphenyl)-3-fluoro-2-pyridinyl]ethyl]-1-[(1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



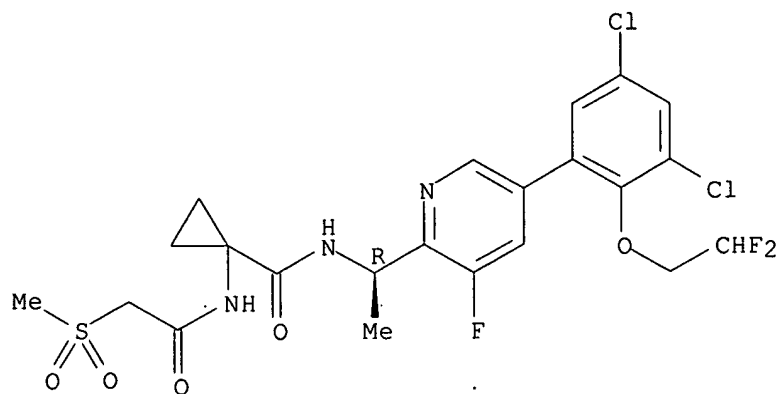
RN 864641-94-1 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-[3,5-dichloro-2-(2,2-difluoroethoxy)phenyl]-3-fluoro-2-pyridinyl]ethyl]-1-[[methylsulfonyl]acetyl]amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

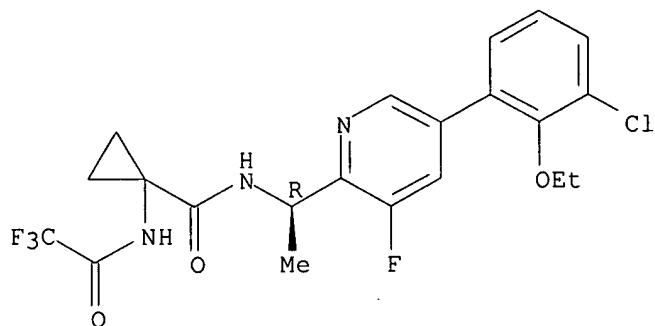
10565040



RN 864642-05-7 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-(3-chloro-2-ethoxyphenyl)-3-fluoro-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

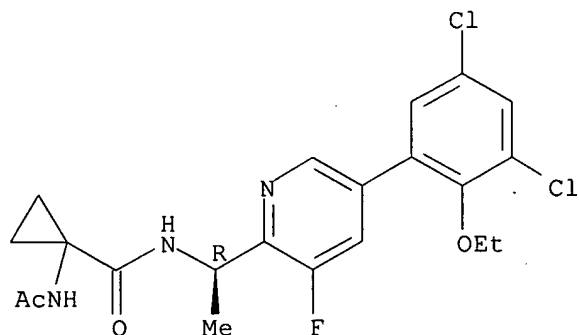
Absolute stereochemistry.



RN 864642-20-6 HCAPLUS

CN Cyclopropanecarboxamide, 1-(acetyl)amino-N-[(1R)-1-[5-(3,5-dichloro-2-ethoxyphenyl)-3-fluoro-2-pyridinyl]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 864642-32-0 HCAPLUS

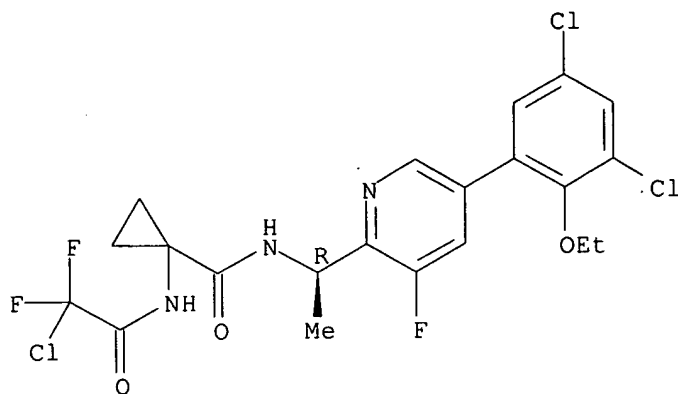
CN Cyclopropanecarboxamide, 1-[(chlorodifluoroacetyl)amino]-N-[(1R)-1-[5-(3,5-dichloro-2-ethoxyphenyl)-3-fluoro-2-pyridinyl]ethyl]- (9CI) (CA INDEX NAME)

Updated Search

10565040

NAME)

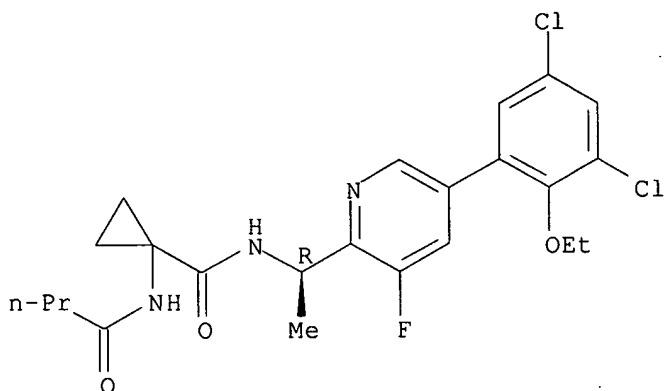
Absolute stereochemistry.



RN 864642-35-3 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-(3,5-dichloro-2-ethoxyphenyl)-3-fluoro-2-pyridinyl]ethyl]-1-[(1-oxobutyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



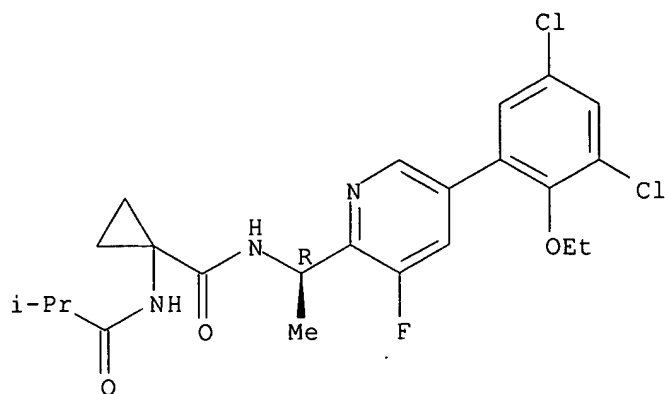
RN 864642-37-5 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-(3,5-dichloro-2-ethoxyphenyl)-3-fluoro-2-pyridinyl]ethyl]-1-[(2-methyl-1-oxopropyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

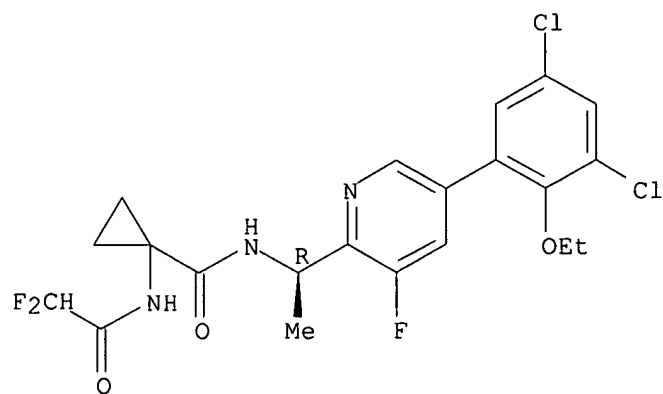
10565040



RN 864642-60-4 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-(3,5-dichloro-2-ethoxyphenyl)-3-fluoro-2-pyridinyl]ethyl]-1-[(difluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT 864642-89-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of aminocyclopropanecarboxamide derivs. as bradykinin B1 antagonists)

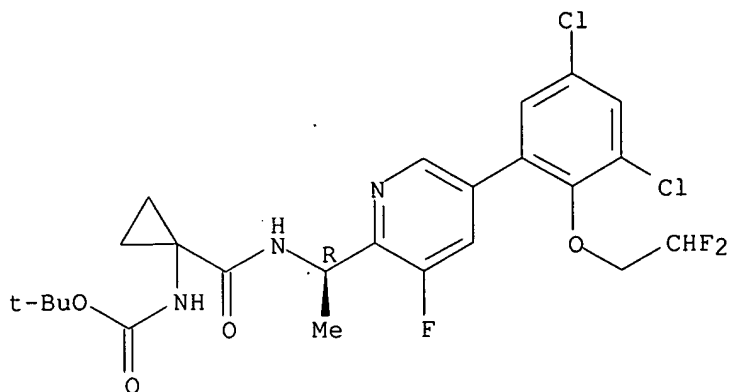
RN 864642-89-7 HCAPLUS

CN Carbamic acid, [1-[[[(1R)-1-[5-[3,5-dichloro-2-(2,2-difluoroethoxy)phenyl]-3-fluoro-2-pyridinyl]ethyl]amino]carbonyl]cyclopropyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

10565040



L11 ANSWER 4 OF 4 HCAPLUS COPYRIGHT 2007 ACS on STN
 ACCESSION NUMBER: 2004:203618 HCAPLUS
 DOCUMENT NUMBER: 140:253570
 TITLE: Preparation of N-biarylmethylaminocycloalkanecarboxamide as bradykinin B1 antagonists
 INVENTOR(S): Kuduk, Scott D.; Wood, Michael R.; Bock, Mark G.
 PATENT ASSIGNEE(S): Merck & Co., Inc., USA
 SOURCE: PCT Int. Appl., 59 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004019868	A2	20040311	WO 2003-US26628	20030825
WO 2004019868	A3	20040429		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2495914	A1	20040311	CA 2003-2495914	20030825
AU 2003265674	A1	20040319	AU 2003-265674	20030825
BR 2003013239	A	20050614	BR 2003-13239	20030825
EP 1545538	A2	20050629	EP 2003-791763	20030825
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
CN 1678320	A	20051005	CN 2003-820293	20030825
JP 2005537323	T	20051208	JP 2004-532994	20030825
US 2005288305	A1	20051229	US 2005-523911	20050208
US 7163951	B2	20070116		
NO 2005001539	A	20050525	NO 2005-1539	20050323
PRIORITY APPLN. INFO.:			US 2002-406742P	P 20020829
			WO 2003-US26628	W 20030825
OTHER SOURCE(S):			MARPAT 140:253570	

Updated Search

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

AB Title compds. I [Het = pyridyl, pyrimidinyl, N-oxide thereof; R1-2 = H, alkyl; R3a-3b = H, alkyl; R4a-4b = H, halo, alkyl, etc.; R5 = alkyl, cycloalkyl, alkynyl, alkenyl, etc.; R6a = alkyl, cycloalkyl, alkenyl, etc.; R6b-6c = H and not more than one of R6a-6c = heterocycle; R7a-7b = H, halo, CN, etc.; m = 0-3] are prepared For instance, 1-[(pyrimidin-5-yl)carbonyl]amino]cyclobutanecarboxylic acid (preparation given) is coupled to Me 2-[2-(aminomethyl)pyrimidin-5-yl]-6-fluorobenzoate (preparation given; DMF, HOBt, EDCI, Et3N) to give II. Compds. of the invention have affinity for the bradykinin B1 receptor at less than 5 μ M. I are useful for the treatment of pain and inflammation.

IT 669066-20-0P, N-[[3-Chloro-5-[3-fluoro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]pyridin-2-yl]methyl]-1-[(trifluoroacetyl)amino]cyclopropanecarboxamide 669066-34-6P, Methyl 2-fluoro-6-[5-fluoro-6-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]pyridin-3-yl]benzoate 669066-47-1P, 1-[[[2,2,2-Trifluoroethyl]carbonyl]amino]-1-[[[5-[2-(carbomethoxy)-3-(fluoro)phenyl]-3-fluoropyridin-2-yl]methyl]amino]carbonyl]cyclopropane 669066-48-2P, 1-[[[Dichloromethyl]carbonyl]amino]-1-[[[5-[2-(carbomethoxy)-3-(fluoro)phenyl]-3-fluoropyridin-2-yl]methyl]amino]carbonyl]cyclopropane 669066-49-3P, 1-[[[Trifluoromethyl]carbonyl]amino]-1-[[[5-[2-(carbomethoxy)-3-(fluoro)phenyl]-3-chloropyridin-2-yl]methyl]amino]carbonyl]cyclopropane 669066-50-6P, 1-[[[1,1-Dichloroethyl]carbonyl]amino]-1-[[[5-[2-(carbomethoxy)-3-(fluoro)phenyl]-3-chloropyridin-2-yl]methyl]amino]carbonyl]cyclopropane 669066-51-7P 669066-52-8P 669066-53-9P, 1-[[[Trifluoromethyl]carbonyl]amino]-1-[[[5-[2-(carbomethoxy)-3-(chloro)phenyl]-3-chloropyridin-2-yl]methyl]amino]carbonyl]cyclopropane 669066-54-0P, 1-[[[Difluoromethyl]carbonyl]amino]-1-[[[5-[2-(carbomethoxy)-3-(chloro)phenyl]-3-chloropyridin-2-yl]methyl]amino]carbonyl]cyclopropane 669066-55-1P 669066-56-2P, 1-[[[Trifluoromethyl]carbonyl]amino]-1-[[[5-[2-(carbomethoxy)-3-(chloro)phenyl]-3-fluoropyridin-2-yl]methyl]amino]carbonyl]cyclopropane 669066-57-3P, 1-[[[Dichlorofluoromethyl]carbonyl]amino]-1-[[[5-[2-(carbomethoxy)-3-(chloro)phenyl]-3-fluoropyridin-2-yl]methyl]amino]carbonyl]cyclopropane 669066-58-4P, 1-[[[Difluoromethyl]carbonyl]amino]-1-[[[5-[2-(carbomethoxy)-3-(chloro)phenyl]-3-fluoropyridin-2-yl]methyl]amino]carbonyl]cyclopropane 669066-59-5P, 1-[[[Carbomethoxy]amino]carbonyl]amino]-1-[[[5-[2-(carbomethoxy)-3-(chloro)phenyl]-3-chloropyridin-2-yl]methyl]amino]carbonyl]cyclopropane 669066-60-8P, 1-[[[Carbomethoxy]amino]carbonyl]amino]-1-[[[5-[2-(carbomethoxy)-3-(chloro)phenyl]pyridin-2-yl]methyl]amino]carbonyl]cyclopropane 669066-61-9P, 1-[[[Trifluoromethyl]carbonyl]amino]-1-[[[5-[2-(carbomethoxy)-5-(chloro)phenyl]-3-chloropyridin-2-yl]methyl]amino]carbonyl]cyclopropane 669066-62-0P, 1-[[[Trifluoromethyl]carbonyl]amino]-1-[[[5-[2-(carbomethoxy)-3-(chloro)-5-(chloro)phenyl]-3-chloropyridin-2-yl]methyl]amino]carbonyl]cyclopropane 669066-63-1P, 1-[[[Trifluoromethyl]carbonyl]amino]-1-[[[5-[2-(carbomethoxy)-3-(chloro)-5-(chloro)phenyl]-3-fluoropyridin-2-yl]methyl]amino]carbonyl]cyclopropane 669066-64-2P, 1-[[[Trifluoromethyl]carbonyl]amino]-1-[[[5-[2-(carbomethoxy)-3-(fluoro)-

5-(chloro)phenyl]-3-chloropyridin-2-yl)methyl]amino]carbonyl]cyclopropane
 669066-65-3P, 1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[5-[2-
 (carbomethoxy)-3-(fluoro)-5-(chloro)phenyl]-3-fluoropyridin-2-
 yl)methyl]amino]carbonyl]cyclopropane 669066-67-5P
 669066-68-6P, 1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[5-[2-(2-
 methyl-2H-tetrazol-5-yl)-3-(fluoro)phenyl]-3-fluoropyridin-2-
 yl)methyl]amino]carbonyl]cyclopropane 669066-69-7P
 669066-70-0P, 1-[[[(Difluoromethyl)carbonyl]amino]-1-[[[5-[2-(2-
 methyl-2H-tetrazol-5-yl)-3-(fluoro)phenyl]-3-fluoropyridin-2-
 yl)methyl]amino]carbonyl]cyclopropane 669066-71-1P,
 1-[[[(Chlorodifluoromethyl)carbonyl]amino]-1-[[[5-[2-(2-methyl-2H-tetrazol-
 5-yl)-3-(fluoro)phenyl]-3-fluoropyridin-2-yl)methyl]amino]carbonyl]cyclopr
 opane 669066-72-2P 669066-73-3P 669066-74-4P
 , 1-[[[(Methyl)carbonyl]amino]-1-[[[5-[2-(2-methyl-2H-tetrazol-5-yl)-3-
 (chloro)phenyl]-3-chloropyridin-2-yl)methyl]amino]carbonyl]cyclopropane
 669066-75-5P 669066-76-6P 669066-77-7P,
 1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[5-[2-(2-methyl-2H-tetrazol-5-
 yl)-3-(chloro)-5-(chloro)phenyl]-3-fluoropyridin-2-
 yl)methyl]amino]carbonyl]cyclopropane 669066-78-8P
 669066-79-9P 669066-80-2P, 1-
 [[[(Trifluoromethyl)carbonyl]amino]-1-[[[5-[2-(2-methyl-2H-tetrazol-5-yl)-
 3-(fluoro)-5-(chloro)phenyl]-3-fluoropyridin-2-
 yl)methyl]amino]carbonyl]cyclopropane 669066-81-3P,
 1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[5-[2-(5-methyl-1,2,4-oxadiazol-
 3-yl)-5-(chloro)phenyl]-3-chloropyridin-2-yl)methyl]amino]carbonyl]cyclopr
 opane 669066-82-4P, 1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[5-
 [2-(5-methyl-1,2,4-oxadiazol-3-yl)-3-(chloro)-5-(chloro)phenyl]-3-
 chloropyridin-2-yl)methyl]amino]carbonyl]cyclopropane 669066-83-5P
 , 1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[5-[2-(5-methyl-1,2,4-
 oxadiazol-3-yl)-3-(chloro)-5-(chloro)phenyl]-3-fluoropyridin-2-
 yl)methyl]amino]carbonyl]cyclopropane 669066-85-7P,
 1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[5-[2-[2-fluoro-2-
 (fluoromethyl)ethoxy]-3-(chloro)-5-(chloro)phenyl]-3-chloropyridin-2-
 yl)methyl]amino]carbonyl]cyclopropane 669066-86-8P,
 1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[5-[2-[2-fluoro-2-
 (fluoromethyl)ethoxy]-3-(chloro)-5-(chloro)phenyl]-3-pyridin-2-
 yl)methyl]amino]carbonyl]cyclopropane 669066-87-9P,
 1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[5-[2-[(carbomethoxy)oxy]-3-
 (fluoro)phenyl]-3-fluoropyridin-2-yl)methyl]amino]carbonyl]cyclopropane
 669066-88-0P 669066-99-3P 669067-00-9P
 669067-01-0P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-
 [2-(carbomethoxy)-3-(chloro)phenyl]-3-chloropyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-02-1P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(3-methyl-1,2,4-
 oxadiazol-5-yl)-3-(fluoro)phenyl]-3-chloropyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-03-2P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(trifluoromethyl)-3-
 (fluoro)phenyl]-3-chloropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane
 669067-04-3P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-
 [2-(trifluoromethyl)-3-(fluoro)phenyl]pyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-05-4P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(carbomethoxy)-3-
 (chloro)phenyl]pyridin-2-yl]ethyl]amino]carbonyl]cyclopropane
 669067-06-5P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-
 [2-(5-methyl-1,2,4-oxadiazol-3-yl)-5-(chloro)phenyl]-3-chloropyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-07-6P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(trifluoromethyl)-3-
 (fluoro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane
 669067-08-7P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-

[2-(carbomethoxy)-3-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-09-8P,
 (R)-1-[[[(Difluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(carbomethoxy)-3-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-10-1P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(trifluoromethyl)-3-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-11-2P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(difluoromethoxy)-3-(fluoro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-12-3P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(trifluoromethyl)-5-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-13-4P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(5-methyl-1,2,4-oxadiazol-3-yl)-3-(chloro)-5-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-15-6P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(2,2,2-trifluoroethoxy)-3-(fluoro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-16-7P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(chloro)-5-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-17-8P 669067-18-9P 669067-19-0P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(2,2-difluoroethoxy)-3-(fluoro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-20-3P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(2-methyl-2H-tetrazol-5-yl)-3-(chloro)-5-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-21-4P
 , (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(2-methyl-2H-tetrazol-5-yl)-5-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-22-5P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(carboethoxy)-3-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-23-6P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(2-methyl-2H-tetrazol-5-yl)-3-(fluoro)-5-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-24-7P
 , (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(carbomethoxy)-3-(fluoro)-5-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-25-8P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(2-fluoroethoxycarbonyl)-3-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-26-9P
 669067-27-0P, (R)-1-[[[(Difluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(carbomethoxy)-3-(chloro)-5-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-28-1P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(carboethoxy)-3-(fluoro)-5-(chloro)phenyl]-3-chloropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-29-2P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(carboethoxy)-3-(chloro)-5-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-30-5P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(2-fluoroethoxycarbonyl)-3-(fluoro)-5-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-31-6P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(carbomethoxy)-3-(fluoro)-5-(chloro)phenyl]-3-chloropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-32-7P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(2-fluoroethoxycarbonyl)-3-(fluoro)-5-(chloro)phenyl]-3-chloropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-33-8P
 , (R)-1-[[[(Methyl)carbonyl]amino]-1-[[[1-[5-[2-(2-methyl-2H-tetrazol-5-yl)-3-(fluoro)-5-(chloro)phenyl]-3-chloropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane 669067-34-9P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(carboethoxy)-3-

(chloro)phenyl]-3-chloropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane
 669067-35-0P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-
 [2-(carboethoxy)-3-(fluoro)-5-(chloro)phenyl]-3-fluoropyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-37-2P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(carboethoxy)-3-
 (fluoro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane
 669067-38-3P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-
 [2-(cyano)-3-(chloro)-5-(chloro)phenyl]-3-fluoropyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-39-4P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(ethoxy)-3-(fluoro)-
 5-(chloro)phenyl]-3-fluoropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane
 669067-40-7P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-
 [2-(2-fluoroethoxy)-3-(fluoro)-5-(chloro)phenyl]-3-fluoropyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-42-9P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(ethoxy)-3-(fluoro)-
 5-(chloro)phenyl]-3-chloropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane
 669067-46-3P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-
 [2-(2,2,2-trifluoroethoxy)-3-(fluoro)-5-(chloro)phenyl]-3-chloropyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-51-0P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(2,2-
 difluoroethoxycarbonyl)-3-(fluoro)-5-(chloro)phenyl]pyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-53-2P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(2,2-difluoroethoxy)-
 3-(chloro)-5-(fluoro)phenyl]-3-chloropyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-54-3P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(ethoxy)-3-(chloro)-
 5-(fluoro)phenyl]-3-chloropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane
 669067-58-7P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-
 [2-(ethoxy)-3-(fluoro)-5-(fluoro)phenyl]-3-chloropyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-59-8P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(2,2-difluoroethoxy)-
 3-(fluoro)-5-(fluoro)phenyl]-3-chloropyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-60-1P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(2,2,2-
 trifluoroethoxy)-3-(chloro)-5-(fluoro)phenyl]-3-chloropyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-64-5P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(ethoxy)-3-(chloro)-
 5-(chloro)phenyl]-3-chloropyridin-2-yl]ethyl]amino]carbonyl]cyclopropane
 669067-65-6P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-
 [2-(2,2-difluoroethoxy)-3-(chloro)-5-(chloro)phenyl]-3-chloropyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-68-9P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-(2,2,2-
 trifluoroethoxy)-3-(chloro)-5-(chloro)phenyl]-3-chloropyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-69-0P
 669067-71-4P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-
 [2-(2,2-difluoroethoxy)-3-(fluoro)-5-(chloro)phenyl]-3-chloropyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane 669067-72-5P,
 (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-[[[1-[5-[2-[(cyclopropyl)oxy]-3-
 (fluoro)-5-(fluoro)phenyl]-3-chloropyridin-2-yl]ethyl]amino]carbonyl]cyclo
 propane 669067-74-7P, (R)-1-[[[(Trifluoromethyl)carbonyl]amino]-1-
 [[[1-[5-[2-(cyano)-3-(chloro)-5-(chloro)phenyl]-3-chloropyridin-2-
 yl]ethyl]amino]carbonyl]cyclopropane
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

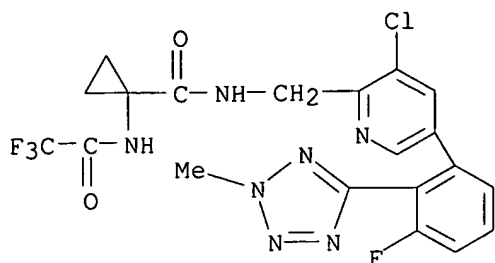
(preparation of N-biarylmethylaminocycloalkanecarboxamide as bradykinin B1
 antagonists)

RN 669066-20-0 HCAPLUS

CN Cyclopropanecarboxamide, N-[[3-chloro-5-[3-fluoro-2-(2-methyl-2H-tetrazol-

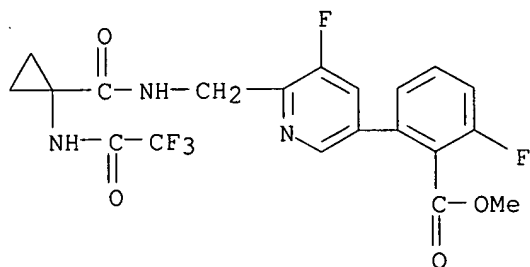
10565040

5-yl)phenyl]-2-pyridinyl)methyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)



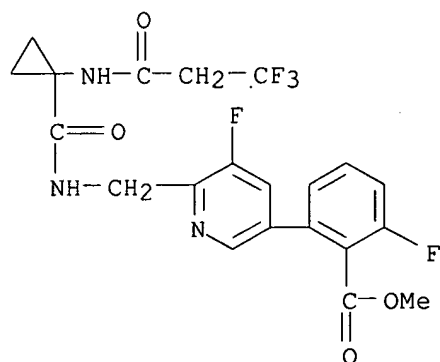
RN 669066-34-6 HCAPLUS

CN Benzoic acid, 2-fluoro-6-[5-fluoro-6-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 669066-47-1 HCAPLUS

CN Benzoic acid, 2-fluoro-6-[5-fluoro-6-[[[1-[(3,3,3-trifluoro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

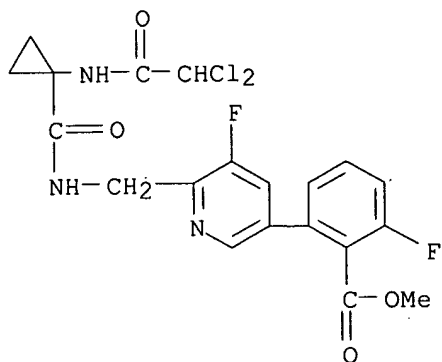


RN 669066-48-2 HCAPLUS

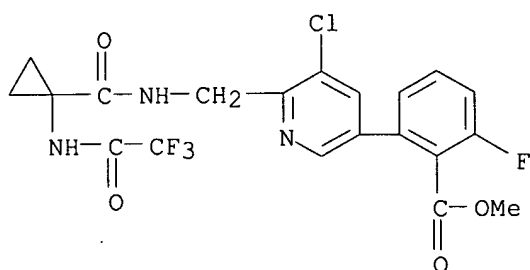
CN Benzoic acid, 2-[6-[[[1-[(dichloroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-5-fluoro-3-pyridinyl]-6-fluoro-, methyl ester (9CI) (CA INDEX NAME)

Updated Search

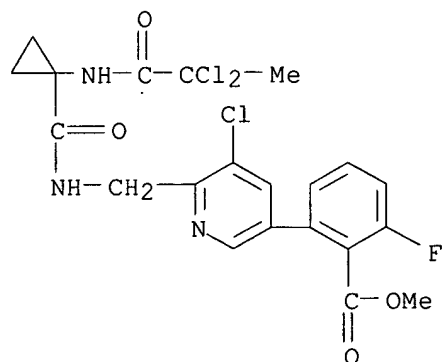
10565040



RN 669066-49-3 HCAPLUS
CN Benzoic acid, 2-[5-chloro-6-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-6-fluoro-, methyl ester (9CI) (CA INDEX NAME)



RN 669066-50-6 HCAPLUS
CN Benzoic acid, 2-[5-chloro-6-[[[1-[(2,2-dichloro-1-oxopropyl)amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-6-fluoro-, methyl ester (9CI) (CA INDEX NAME)

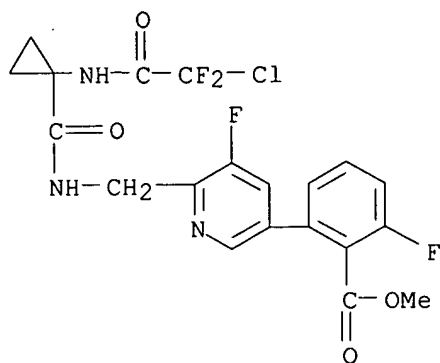


RN 669066-51-7 HCAPLUS
CN Benzoic acid, 2-[6-[[[1-[(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-5-fluoro-3-pyridinyl]-6-fluoro-, methyl ester (9CI) (CA

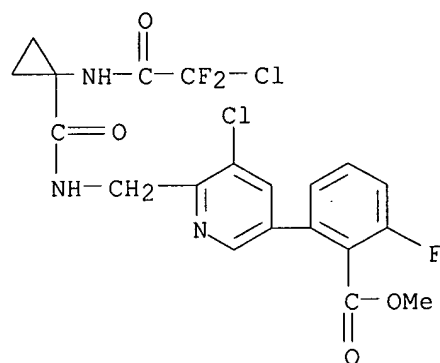
Updated Search

10565040

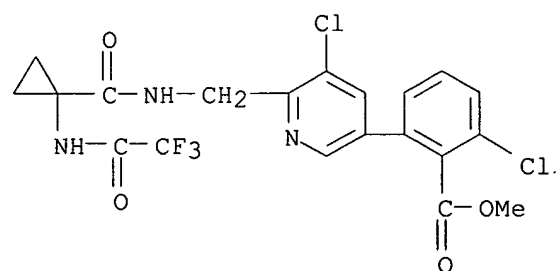
INDEX NAME)



RN 669066-52-8 HCAPLUS
CN Benzoic acid, 2-[5-chloro-6-[[[1-[(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-6-fluoro-, methyl ester (9CI) (CA INDEX NAME)



RN 669066-53-9 HCAPLUS
CN Benzoic acid, 2-chloro-6-[5-chloro-6-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

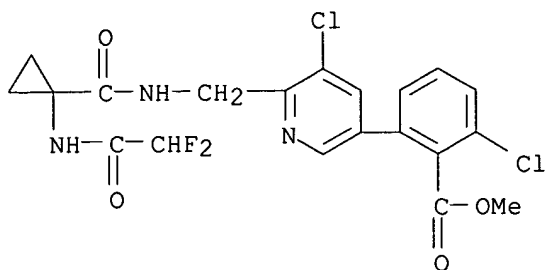


RN 669066-54-0 HCAPLUS
CN Benzoic acid, 2-chloro-6-[5-chloro-6-[[[1-[(difluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

Updated Search

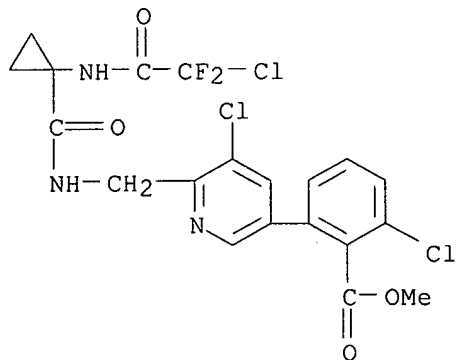
10565040

pyl]carbonyl]amino]methyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)



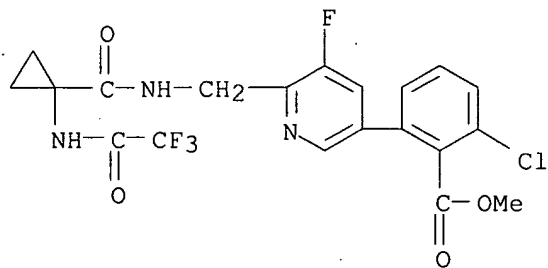
RN 669066-55-1 HCAPLUS

CN Benzoic acid, 2-chloro-6-[5-chloro-6-[[[1-[(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 669066-56-2 HCAPLUS

CN Benzoic acid, 2-chloro-6-[5-fluoro-6-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

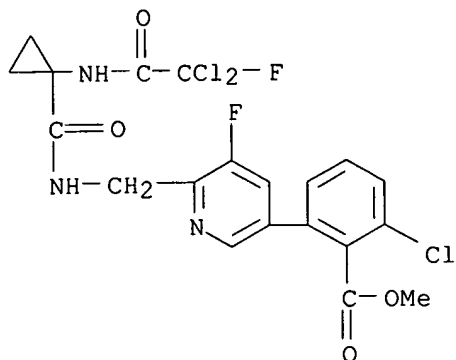


RN 669066-57-3 HCAPLUS

CN Benzoic acid, 2-chloro-6-[6-[[[1-[(dichlorofluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-5-fluoro-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

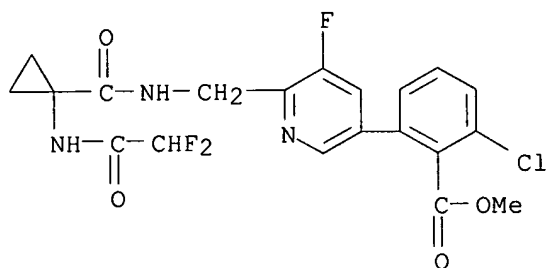
Updated Search

10565040



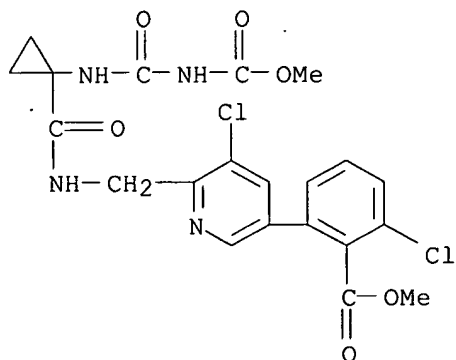
RN 669066-58-4 HCAPLUS

CN Benzoic acid, 2-chloro-6-[6-[[[1-[(difluoroacetyl)amino]cyclopropyl]carbo-nyl]amino]methyl]-5-fluoro-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 669066-59-5 HCAPLUS

CN Benzoic acid, 2-chloro-6-[5-chloro-6-[[[1-[[[(methoxycarbonyl) amino]carbo-nyl]amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)



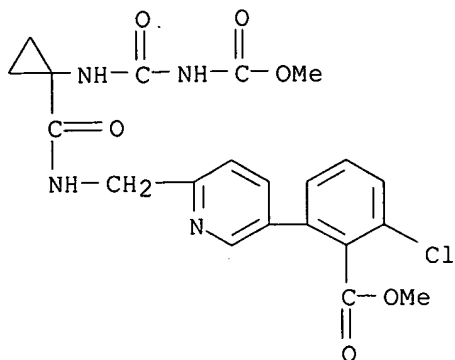
RN 669066-60-8 HCAPLUS

CN Benzoic acid, 2-chloro-6-[6-[[[1-[[[(methoxycarbonyl) amino]carbo-nyl]amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

Updated Search

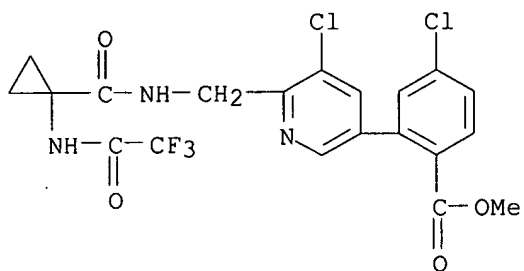
10565040

INDEX NAME)



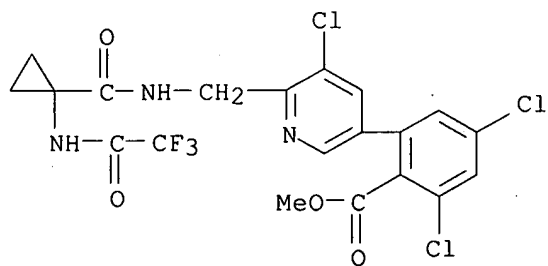
RN 669066-61-9 HCAPLUS

CN Benzoic acid, 4-chloro-2-[5-chloro-6-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 669066-62-0 HCAPLUS

CN Benzoic acid, 2,4-dichloro-6-[5-chloro-6-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-, methyl ester (9CI). (CA INDEX NAME)

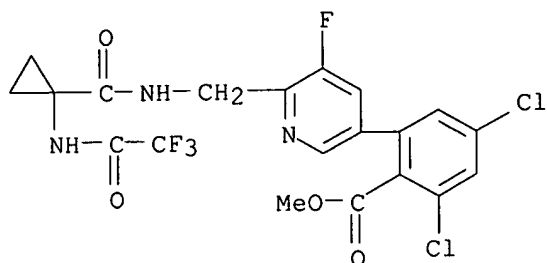


RN 669066-63-1 HCAPLUS

CN Benzoic acid, 2,4-dichloro-6-[5-fluoro-6-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

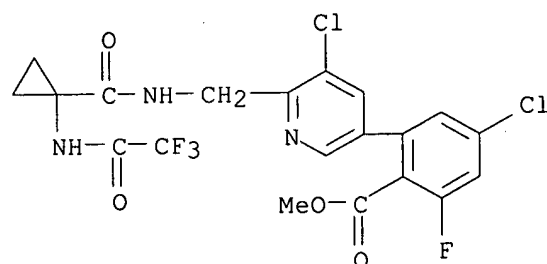
Updated Search

10565040



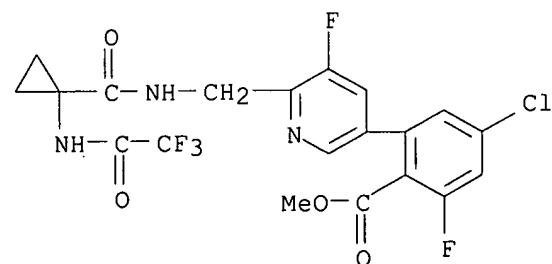
RN 669066-64-2 HCAPLUS

CN Benzoic acid, 4-chloro-2-[5-chloro-6-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-6-fluoro-, methyl ester (9CI)
(CA INDEX NAME)



RN 669066-65-3 HCAPLUS

CN Benzoic acid, 4-chloro-2-fluoro-6-[5-fluoro-6-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

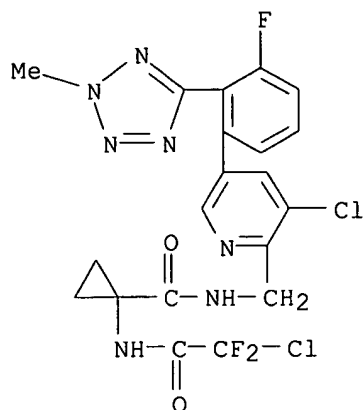


RN 669066-67-5 HCAPLUS

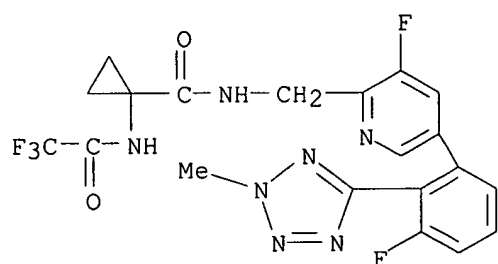
CN Cyclopropanecarboxamide, 1-[(chlorodifluoroacetyl)amino]-N-[[3-chloro-5-[3-fluoro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]methyl]- (9CI)
(CA INDEX NAME)

Updated Search

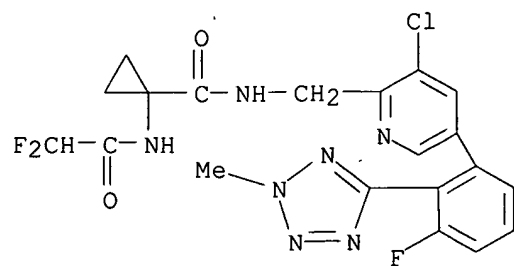
10565040



RN 669066-68-6 HCAPLUS
CN Cyclopropanecarboxamide, N-[[3-fluoro-5-[3-fluoro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]methyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)



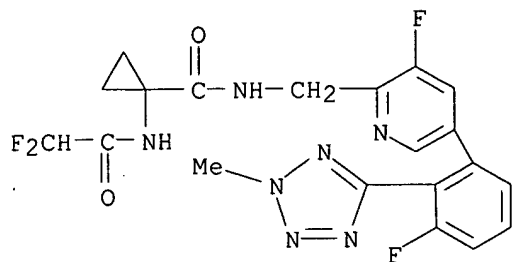
RN 669066-69-7 HCAPLUS
CN Cyclopropanecarboxamide, N-[[3-chloro-5-[3-fluoro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]methyl]-1-[(difluoroacetyl)amino]- (9CI) (CA INDEX NAME)



RN 669066-70-0 HCAPLUS
CN Cyclopropanecarboxamide, 1-[(difluoroacetyl)amino]-N-[[3-fluoro-5-[3-fluoro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]methyl]- (9CI) (CA INDEX NAME)

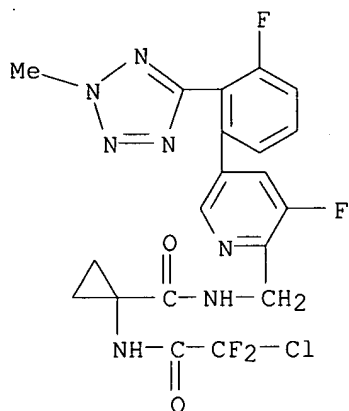
Updated Search

10565040



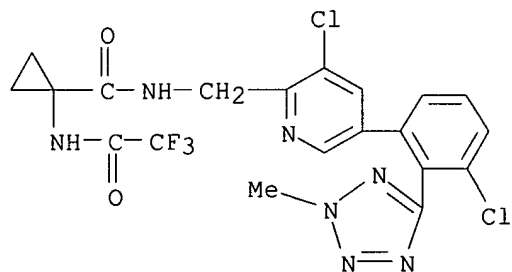
RN 669066-71-1 HCAPLUS

CN Cyclopropanecarboxamide, 1-[(chlorodifluoroacetyl)amino]-N-[[3-fluoro-5-[3-fluoro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]methyl]- (9CI)
(CA INDEX NAME)



RN 669066-72-2 HCAPLUS

CN Cyclopropanecarboxamide, N-[[3-chloro-5-[3-chloro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]methyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)



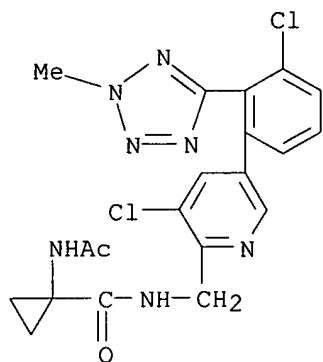
RN 669066-73-3 HCAPLUS

CN Cyclopropanecarboxamide, N-[[3-chloro-5-[3-chloro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]methyl]-1-[(difluoroacetyl)amino]- (9CI) (CA INDEX NAME)

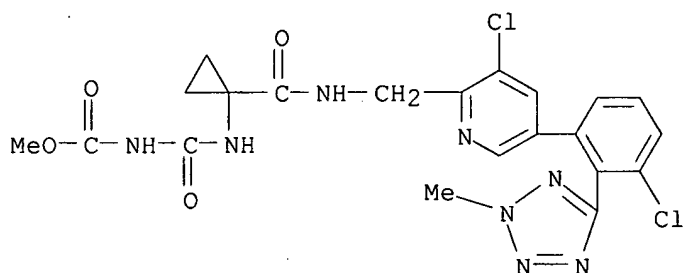
Updated Search

Clc1ccc(cc1-c2cc(Cl)cc(NCCNC(=O)C3CC3)cn2)c4nc5nnc(C)n5

CN Cyclopropanecarboxamide, 1-(acetylamino)-N-[[3-chloro-5-[3-chloro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]methyl]- (9CI) (CA INDEX NAME)



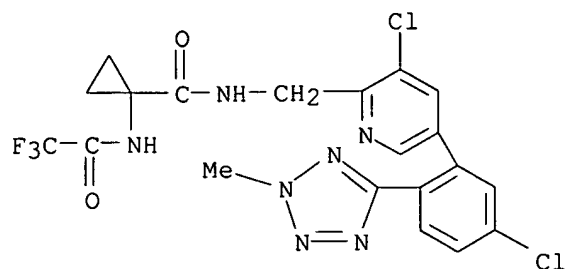
CN Carbamic acid, [[[[[3-chloro-5-[3-chloro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]methyl]amino]carbonyl]cyclopropyl]amino]carbonyl]-, methyl ester (9CI) (CA INDEX NAME)



CN Cyclopropanecarboxamide, N-[[3-chloro-5-[5-chloro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]methyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

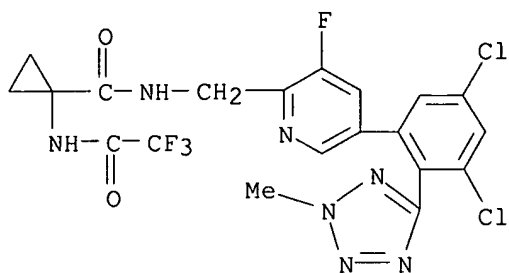
Updated Search

10565040



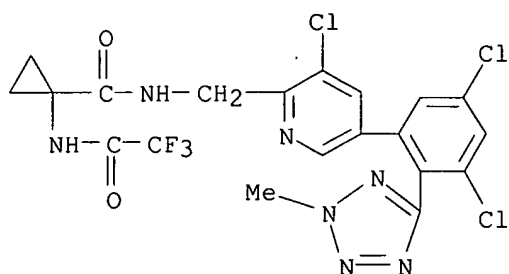
RN 669066-77-7 HCAPLUS

CN Cyclopropanecarboxamide, N-[[5-[3,5-dichloro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-3-fluoro-2-pyridinyl]methyl]-1-[(trifluoroacetyl)amino]- (9CI)
(CA INDEX NAME)



RN 669066-78-8 HCAPLUS

CN Cyclopropanecarboxamide, N-[[3-chloro-5-[3,5-dichloro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]methyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

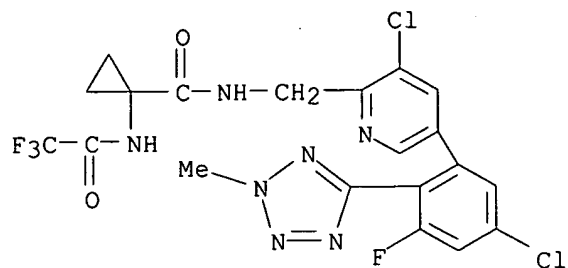


RN 669066-79-9 HCAPLUS

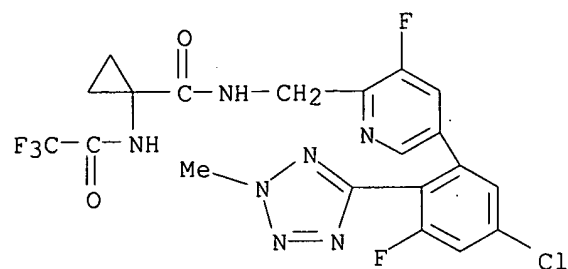
CN Cyclopropanecarboxamide, N-[[3-chloro-5-[5-chloro-3-fluoro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]methyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Updated Search

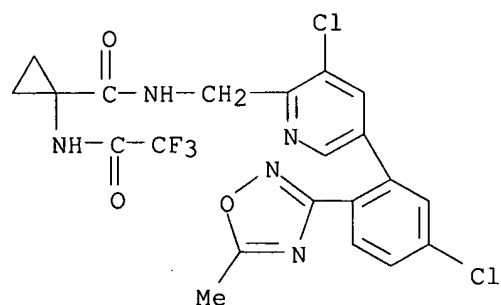
10565040



RN 669066-80-2 HCAPLUS
CN Cyclopropanecarboxamide, N-[[5-[5-chloro-3-fluoro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-3-fluoro-2-pyridinyl]methyl]-1-[(trifluoroacetyl)amino]-(9CI) (CA INDEX NAME)



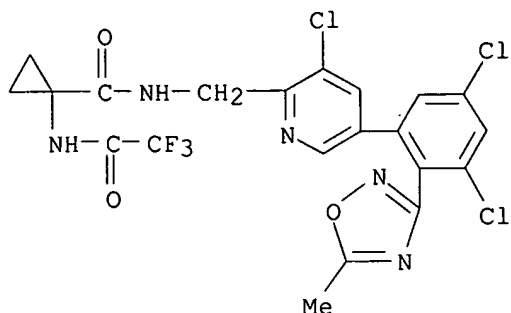
RN 669066-81-3 HCAPLUS
CN Cyclopropanecarboxamide, N-[[3-chloro-5-[5-chloro-2-(5-methyl-1,2,4-oxadiazol-3-yl)phenyl]-2-pyridinyl]methyl]-1-[(trifluoroacetyl)amino]-(9CI) (CA INDEX NAME)



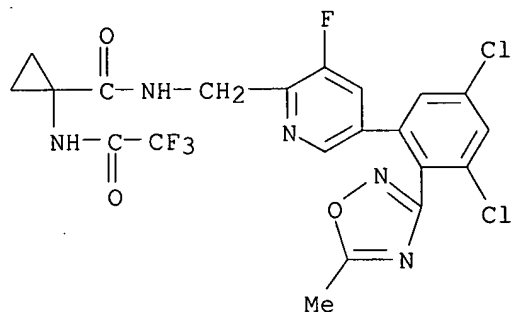
RN 669066-82-4 HCAPLUS
CN Cyclopropanecarboxamide, N-[[3-chloro-5-[3,5-dichloro-2-(5-methyl-1,2,4-oxadiazol-3-yl)phenyl]-2-pyridinyl]methyl]-1-[(trifluoroacetyl)amino]-(9CI) (CA INDEX NAME)

Updated Search

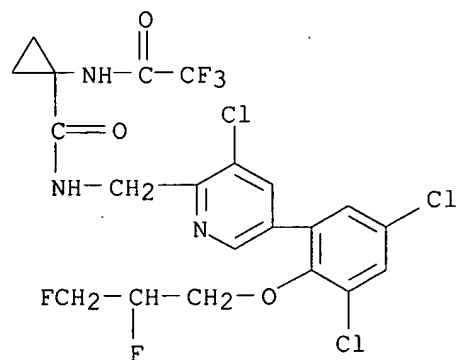
10565040



RN 669066-83-5 HCAPLUS
CN Cyclopropanecarboxamide, N-[[5-[3,5-dichloro-2-(5-methyl-1,2,4-oxadiazol-3-yl)phenyl]-3-fluoro-2-pyridinyl]methyl]-1-[(trifluoroacetyl)amino]- (9CI)
(CA INDEX NAME)



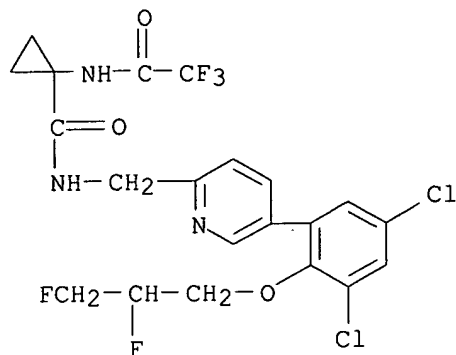
RN 669066-85-7 HCAPLUS
CN Cyclopropanecarboxamide, N-[[3-chloro-5-[3,5-dichloro-2-(2,3-difluoropropoxy)phenyl]-2-pyridinyl]methyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)



RN 669066-86-8 HCAPLUS
CN Cyclopropanecarboxamide, N-[[5-[3,5-dichloro-2-(2,3-difluoropropoxy)phenyl]-2-pyridinyl]methyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

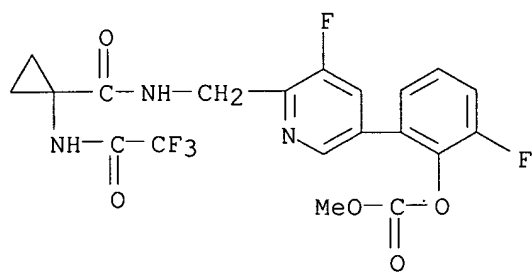
Updated Search

10565040



RN 669066-87-9 HCAPLUS

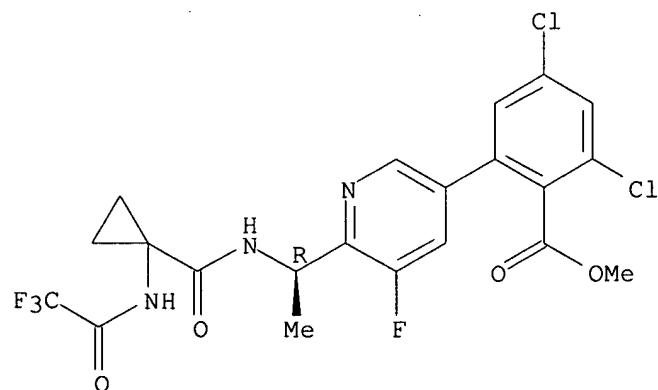
CN Carbonic acid, 2-fluoro-6-[5-fluoro-6-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]methyl]-3-pyridinyl]phenyl methyl ester (9CI) (CA INDEX NAME)



RN 669066-88-0 HCAPLUS

CN Benzoic acid, 2,4-dichloro-6-[5-fluoro-6-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 669066-99-3 HCAPLUS

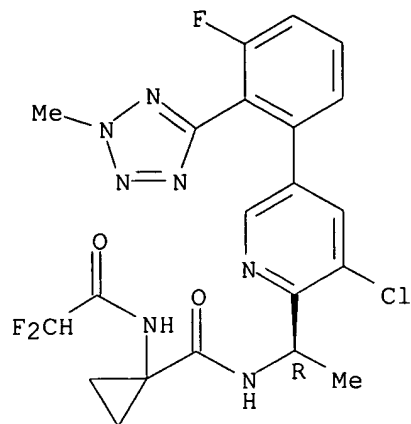
CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-[3-fluoro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]ethyl]-1-[(difluoroacetyl)amino]- (9CI)

Updated Search

10565040

(CA INDEX NAME)

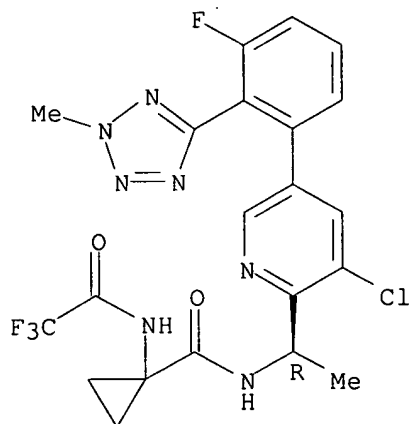
Absolute stereochemistry.



RN 669067-00-9 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-[3-fluoro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



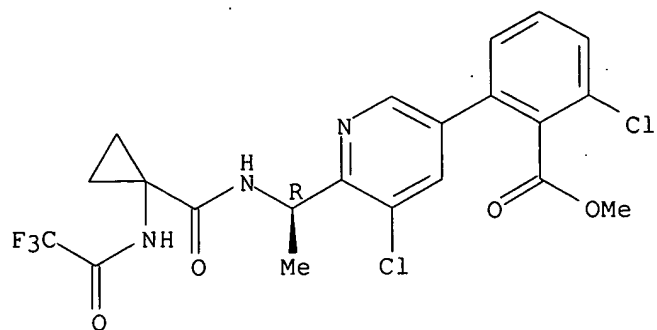
RN 669067-01-0 HCAPLUS

CN Benzoic acid, 2-chloro-6-[5-chloro-6-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

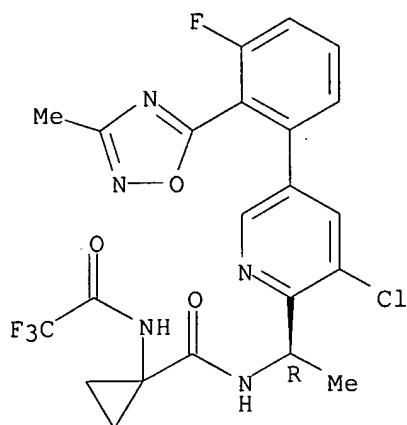
10565040



RN 669067-02-1 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-[3-fluoro-2-(3-methyl-1,2,4-oxadiazol-5-yl)phenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]-
(9CI) (CA INDEX NAME)

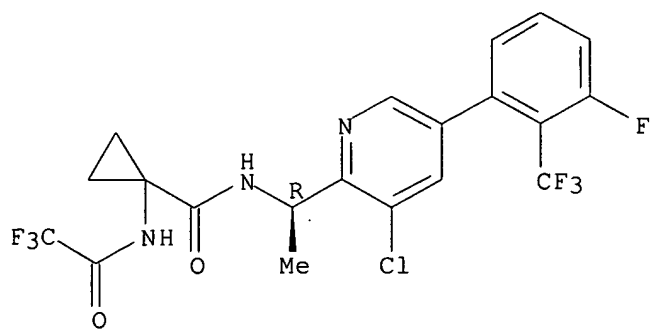
Absolute stereochemistry.



RN 669067-03-2 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-[3-fluoro-2-(trifluoromethyl)phenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



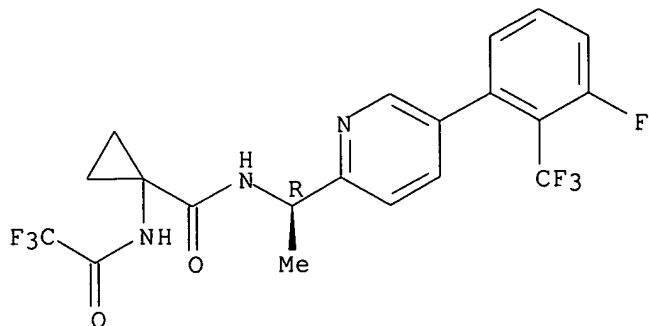
Updated Search

10565040

RN 669067-04-3 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-[3-fluoro-2-(trifluoromethyl)phenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

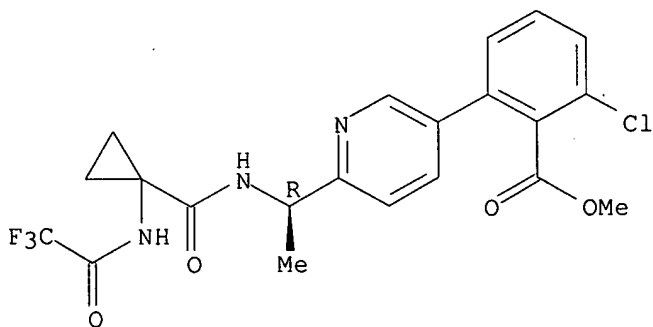
Absolute stereochemistry.



RN 669067-05-4 HCAPLUS

CN Benzoic acid, 2-chloro-6-[6-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



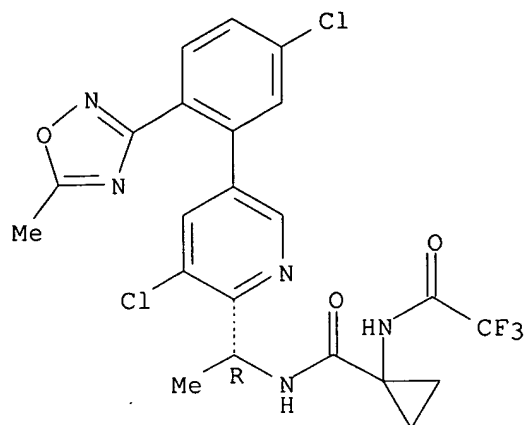
RN 669067-06-5 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-[5-chloro-2-(5-methyl-1,2,4-oxadiazol-3-yl)phenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

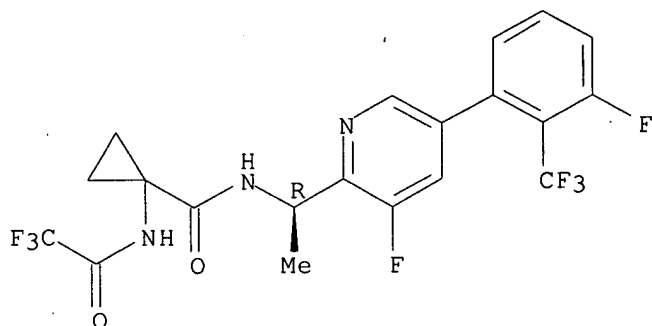
10565040



RN 669067-07-6 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-fluoro-5-[3-fluoro-2-(trifluoromethyl)phenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

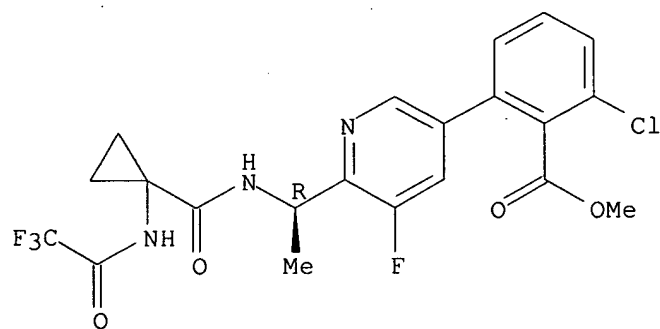
Absolute stereochemistry.



RN 669067-08-7 HCAPLUS

CN Benzoic acid, 2-chloro-6-[5-fluoro-6-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



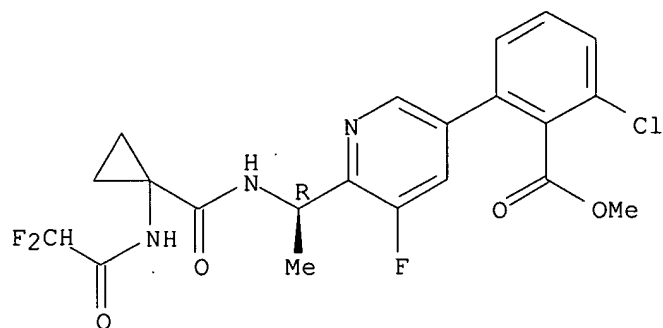
Updated Search

10565040

RN 669067-09-8 HCAPLUS

CN Benzoic acid, 2-chloro-6-[6-[(1R)-1-[[[1-[(difluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-5-fluoro-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

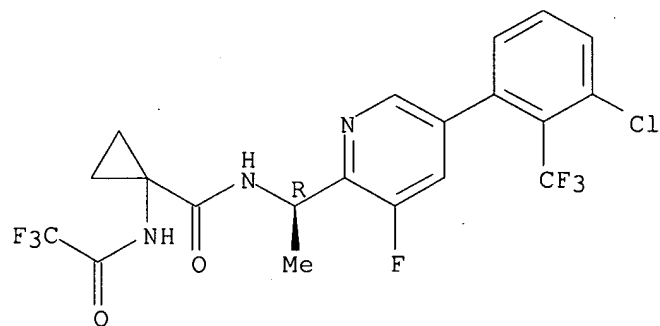
Absolute stereochemistry.



RN 669067-10-1 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-[3-chloro-2-(trifluoromethyl)phenyl]-3-fluoro-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



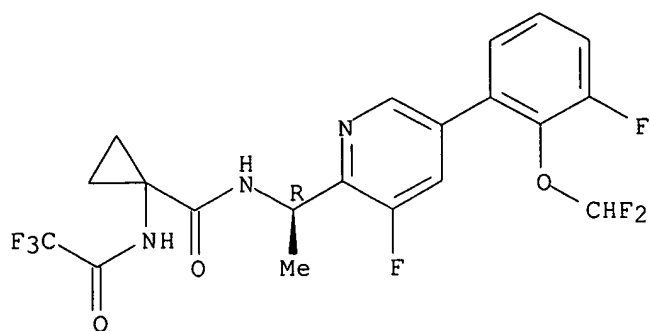
RN 669067-11-2 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-[2-(difluoromethoxy)-3-fluorophenyl]-3-fluoro-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

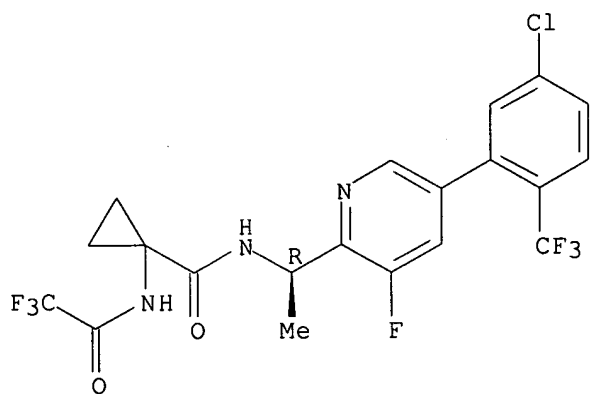
10565040



RN 669067-12-3 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-[5-chloro-2-(trifluoromethyl)phenyl]-3-fluoro-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

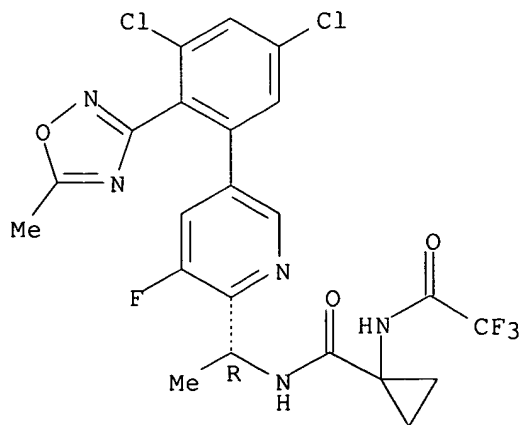
Absolute stereochemistry.



RN 669067-13-4 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-[3,5-dichloro-2-(5-methyl-1,2,4-oxadiazol-3-yl)phenyl]-3-fluoro-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



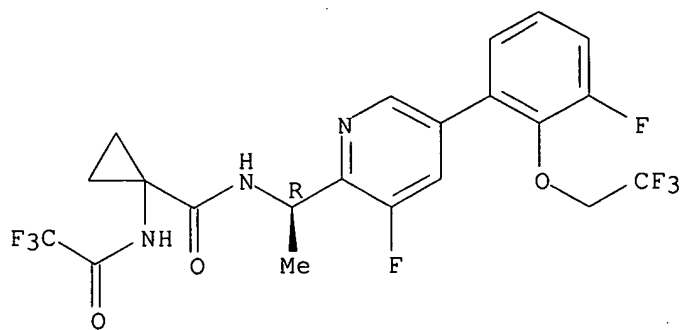
Updated Search

10565040

RN 669067-15-6 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-fluoro-5-[3-fluoro-2-(2,2,2-trifluoroethoxy)phenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

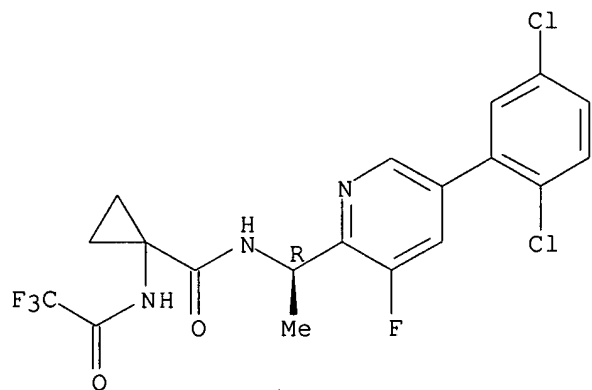
Absolute stereochemistry.



RN 669067-16-7 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-(2,5-dichlorophenyl)-3-fluoro-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



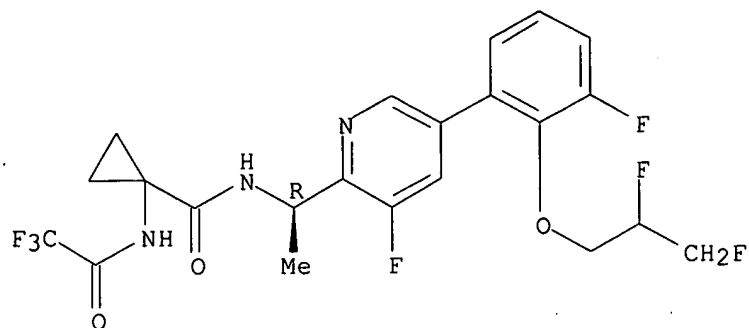
RN 669067-17-8 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-[2-(2,3-difluoropropoxy)-3-fluorophenyl]-3-fluoro-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

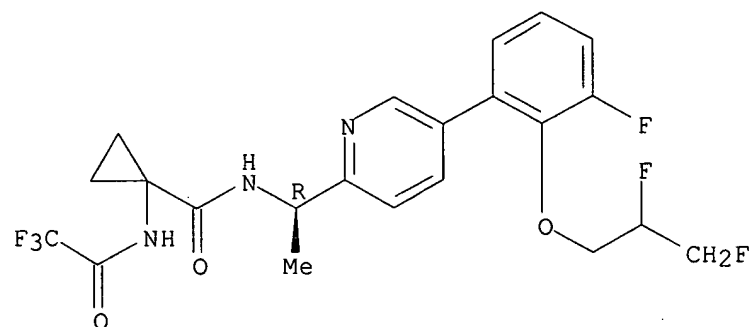
10565040



RN 669067-18-9 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-[2-(2,3-difluoropropoxy)-3-fluorophenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

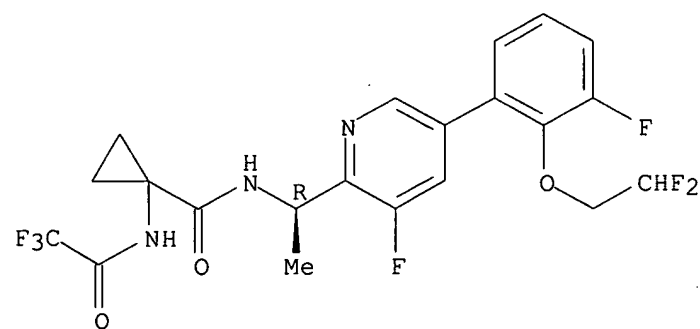
Absolute stereochemistry.



RN 669067-19-0 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-[2-(2,2-difluoroethoxy)-3-fluorophenyl]-3-fluoro-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 669067-20-3 HCAPLUS

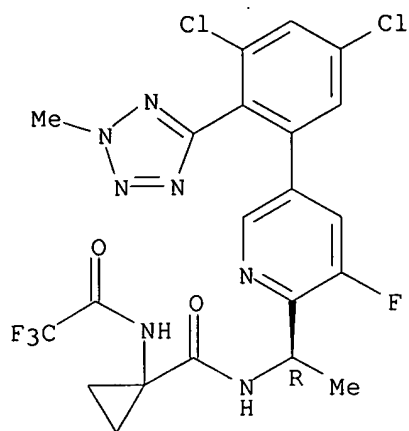
CN Cyclopropanecarboxamide, N-[(1R)-1-[5-[3,5-dichloro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-3-fluoro-2-pyridinyl]ethyl]-1-

Updated Search

10565040

[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

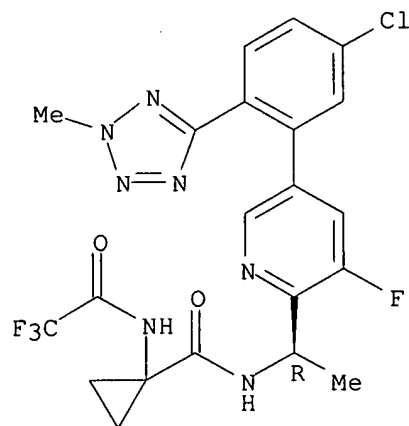
Absolute stereochemistry.



RN 669067-21-4 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-[5-chloro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-3-fluoro-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



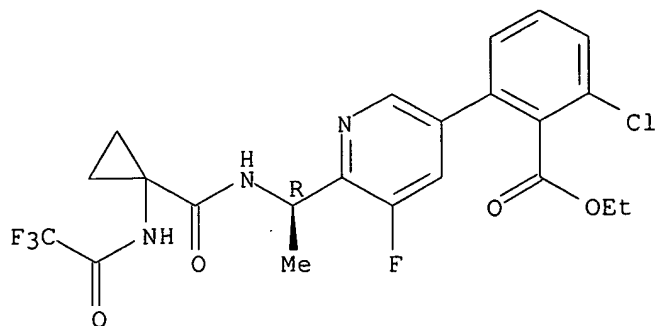
RN 669067-22-5 HCAPLUS

CN Benzoic acid, 2-chloro-6-[5-fluoro-6-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

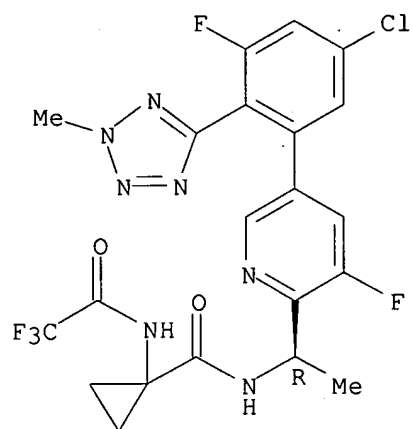
10565040



RN 669067-23-6 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-[5-chloro-3-fluoro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-3-fluoro-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

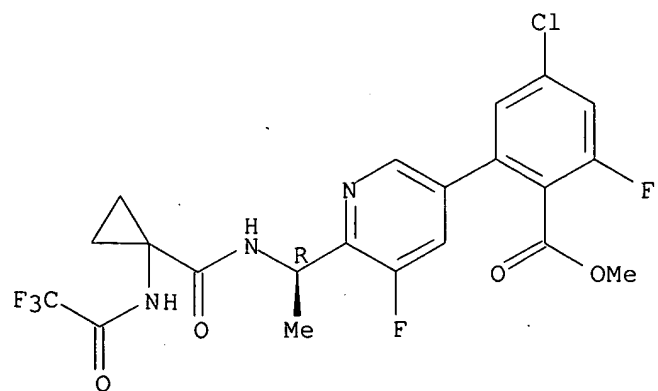
Absolute stereochemistry.



RN 669067-24-7 HCAPLUS

CN Benzoic acid, 4-chloro-2-fluoro-6-[5-fluoro-6-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



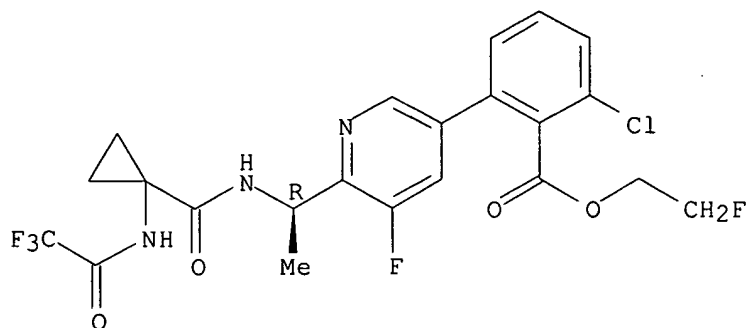
Updated Search

10565040

RN 669067-25-8 HCAPLUS

CN Benzoic acid, 2-chloro-6-[5-fluoro-6-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-, 2-fluoroethyl ester (9CI) (CA INDEX NAME)

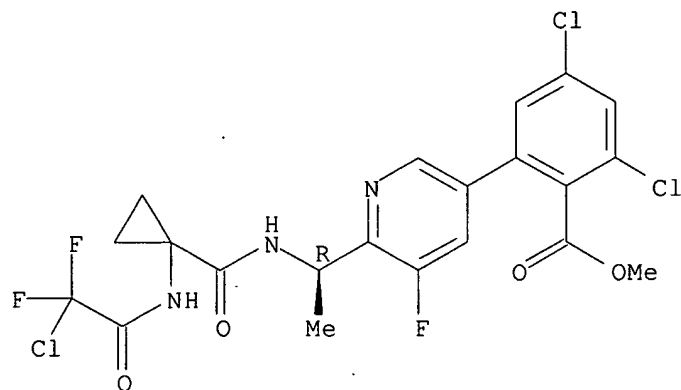
Absolute stereochemistry.



RN 669067-26-9 HCAPLUS

CN Benzoic acid, 2,4-dichloro-6-[6-[(1R)-1-[[[1-[(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-5-fluoro-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



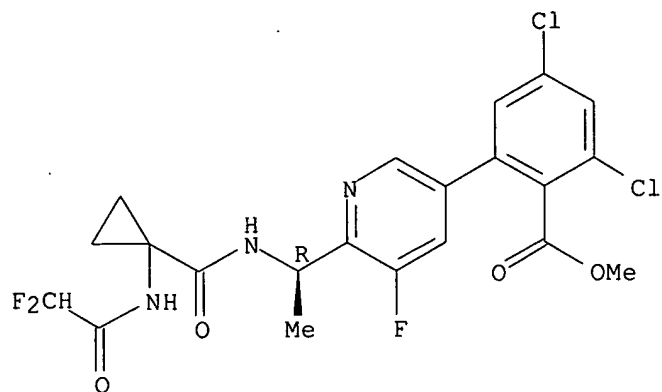
RN 669067-27-0 HCAPLUS

CN Benzoic acid, 2,4-dichloro-6-[6-[(1R)-1-[[[1-[(difluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-5-fluoro-3-pyridinyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

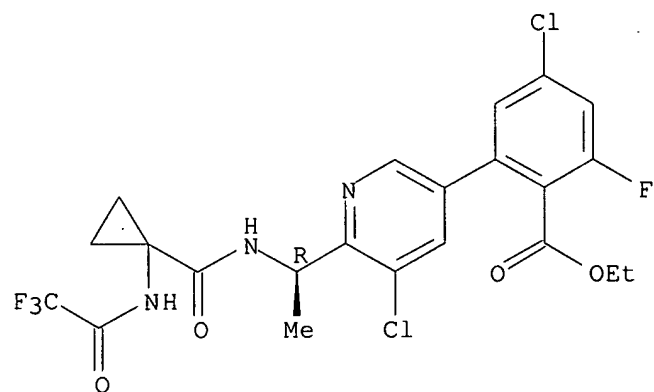
10565040



RN 669067-28-1 HCAPLUS

CN Benzoic acid, 4-chloro-2-[5-chloro-6-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-6-fluoro-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



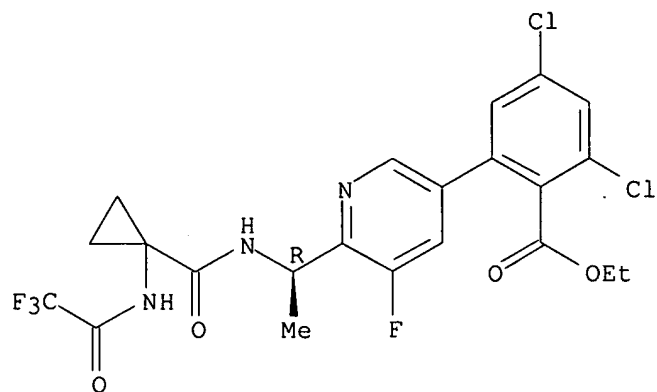
RN 669067-29-2 HCAPLUS

CN Benzoic acid, 2,4-dichloro-6-[5-fluoro-6-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

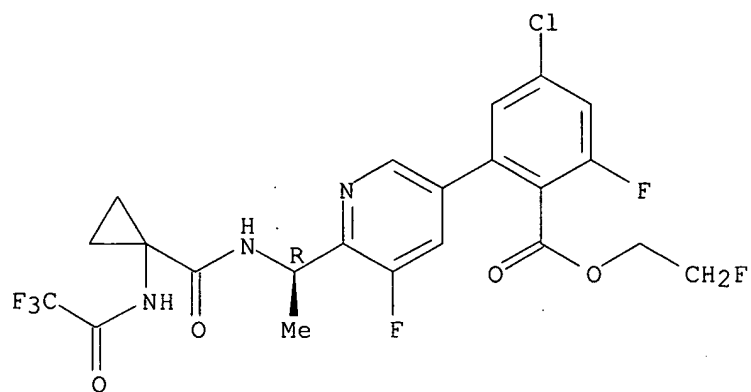
10565040



RN 669067-30-5 HCAPLUS

CN Benzoic acid, 4-chloro-2-fluoro-6-[5-fluoro-6-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-, 2-fluoroethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



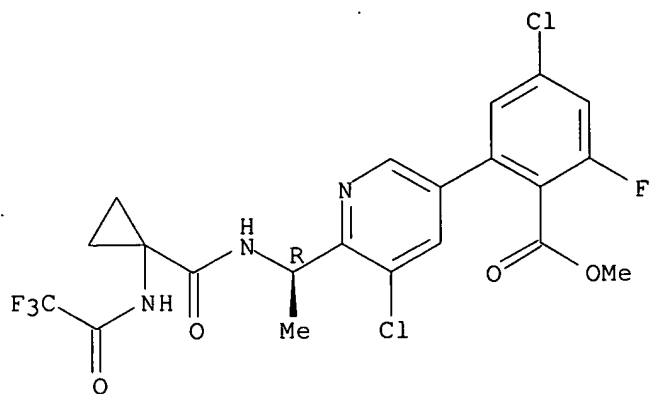
RN 669067-31-6 HCAPLUS

CN Benzoic acid, 4-chloro-2-[5-chloro-6-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-6-fluoro-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

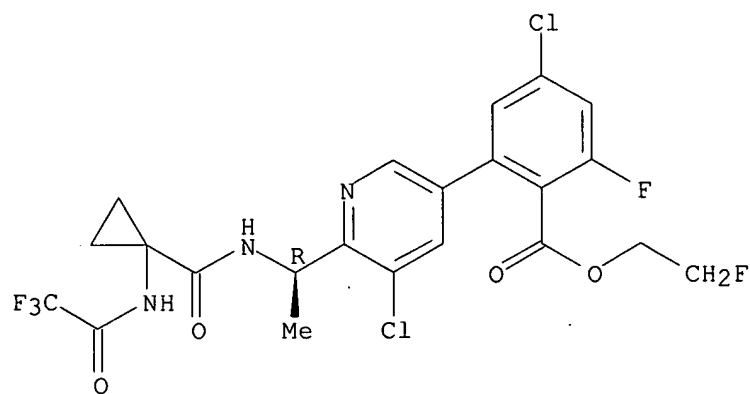
10565040



RN 669067-32-7 HCAPLUS

CN Benzoic acid, 4-chloro-2-[5-chloro-6-[(1R)-1-[[[1-
[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-6-
fluoro-, 2-fluoroethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



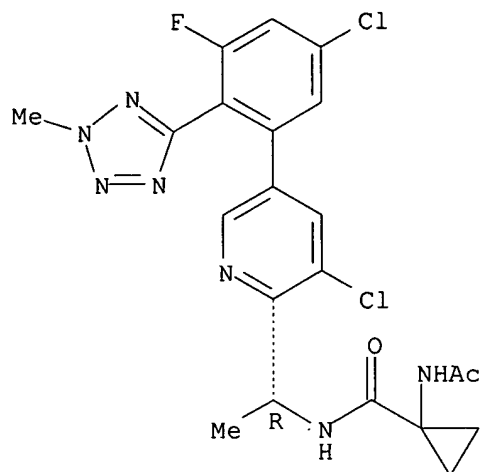
RN 669067-33-8 HCAPLUS

CN Cyclopropanecarboxamide, 1-(acetylamino)-N-[(1R)-1-[3-chloro-5-[5-chloro-3-
fluoro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]ethyl]- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

Updated Search

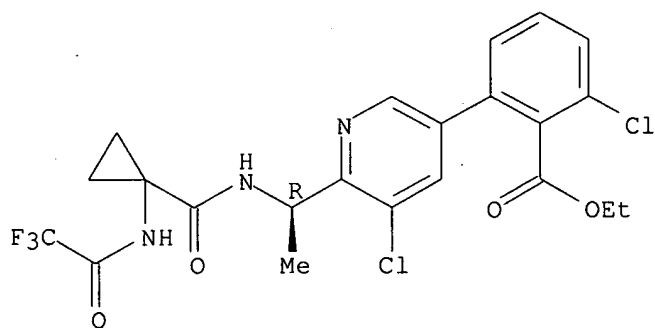
10565040



RN 669067-34-9 HCAPLUS

CN Benzoic acid, 2-chloro-6-[5-chloro-6-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



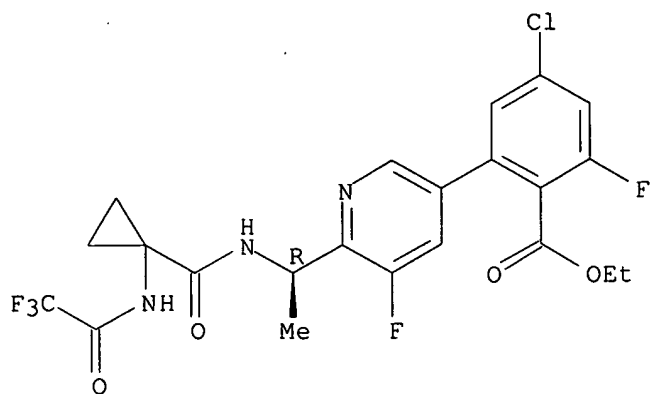
RN 669067-35-0 HCAPLUS

CN Benzoic acid, 4-chloro-2-fluoro-6-[5-fluoro-6-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

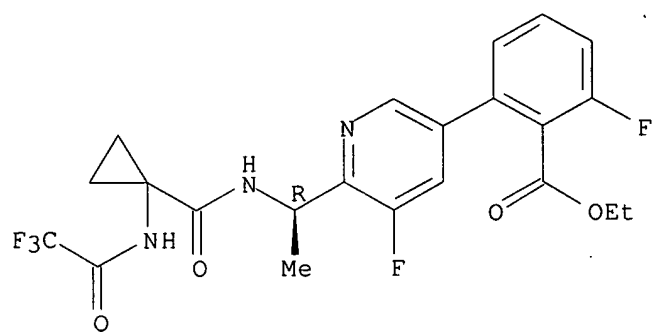
10565040



RN 669067-37-2 HCAPLUS

CN Benzoic acid, 2-fluoro-6-[5-fluoro-6-[(1R)-1-[[[1-((trifluoroacetyl)amino)cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-, ethyl ester (9CI) (CA INDEX NAME)

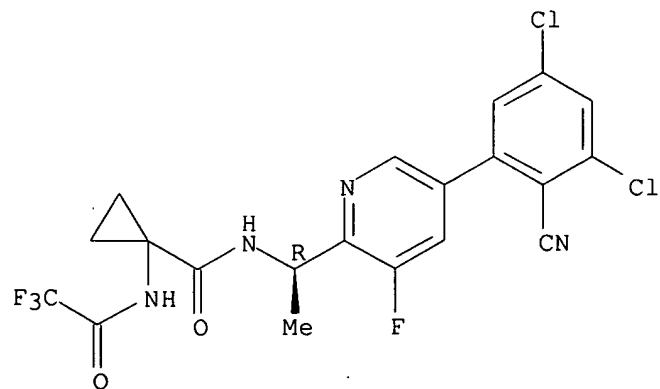
Absolute stereochemistry.



RN 669067-38-3 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-(3,5-dichloro-2-cyanophenyl)-3-fluoro-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



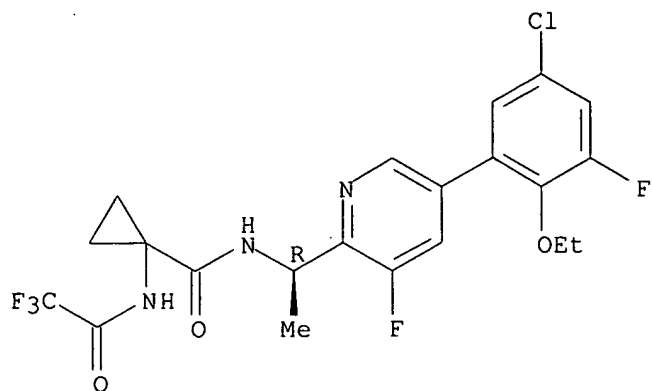
Updated Search

10565040

RN 669067-39-4 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-(5-chloro-2-ethoxy-3-fluorophenyl)-3-fluoro-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

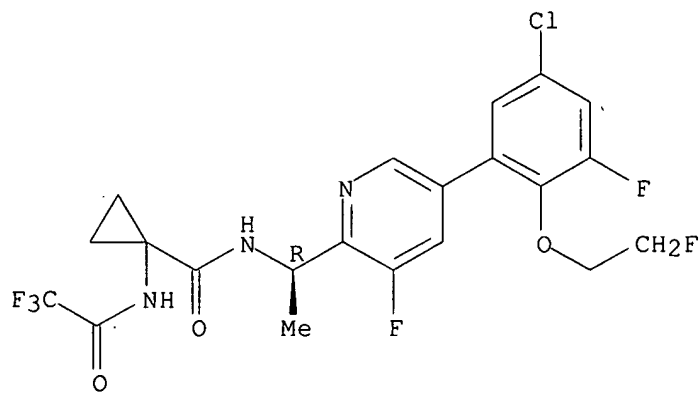
Absolute stereochemistry.



RN 669067-40-7 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[5-[5-chloro-3-fluoro-2-(2-fluoroethoxy)phenyl]-3-fluoro-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



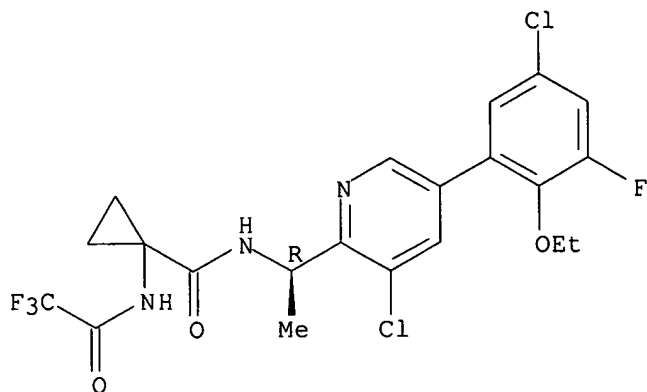
RN 669067-42-9 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-(5-chloro-2-ethoxy-3-fluorophenyl)-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

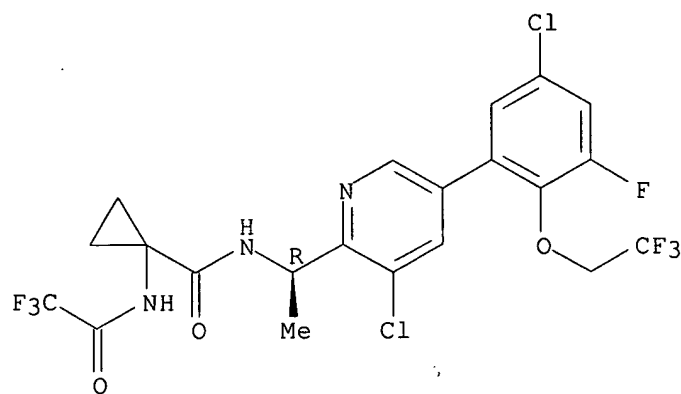
10565040



RN 669067-46-3 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-[5-chloro-3-fluoro-2-(2,2,2-trifluoroethoxy)phenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.



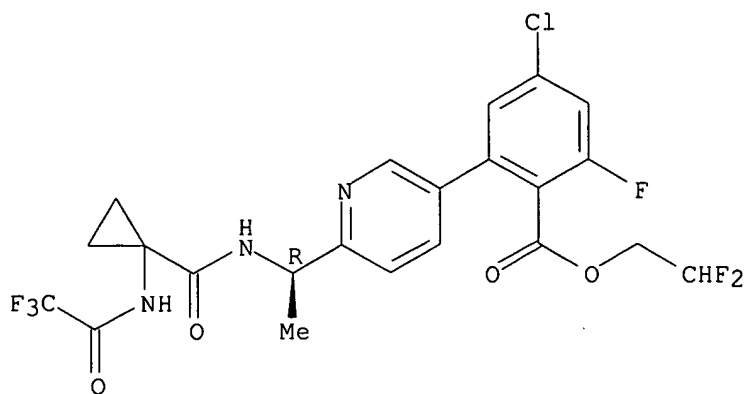
RN 669067-51-0 HCAPLUS

CN Benzoic acid, 4-chloro-2-fluoro-6-[6-[(1R)-1-[[[1-[(trifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-, 2,2-difluoroethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

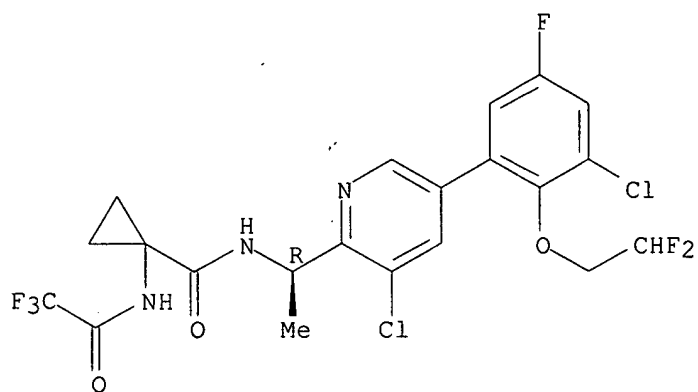
10565040



RN 669067-53-2 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-[3-chloro-2-(2,2-difluoroethoxy)-5-fluorophenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



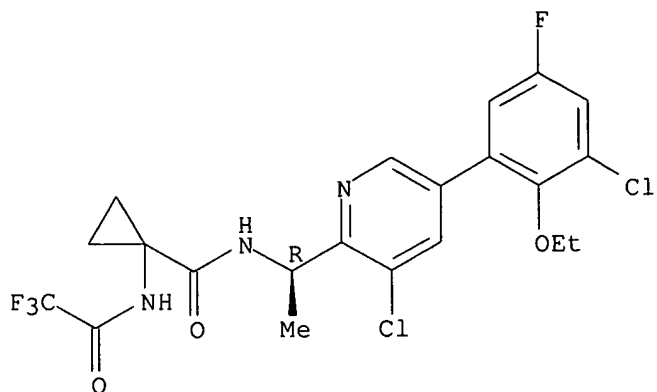
RN 669067-54-3 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-(3-chloro-2-ethoxy-5-fluorophenyl)-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

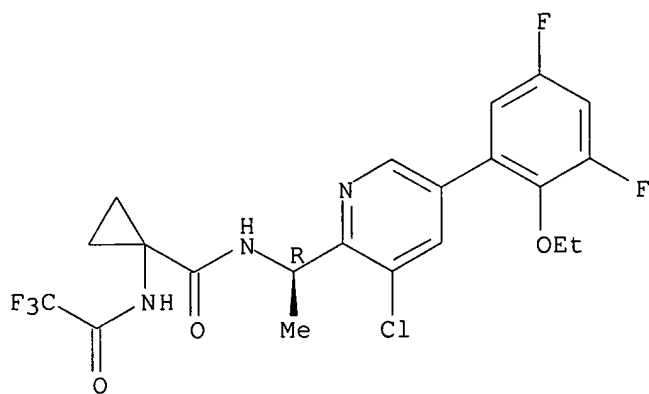
10565040



RN 669067-58-7 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-(2-ethoxy-3,5-difluorophenyl)-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



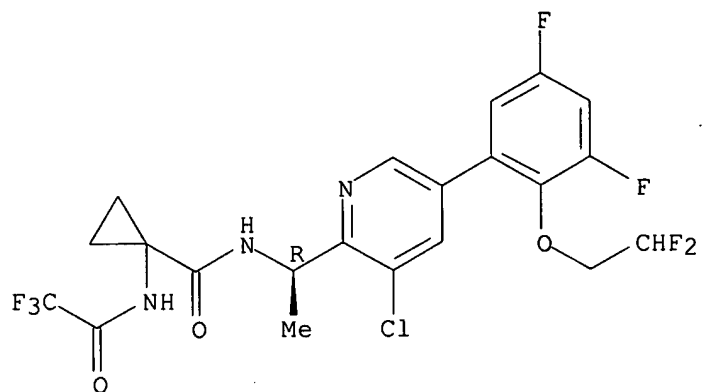
RN 669067-59-8 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-[2-(2,2-difluoroethoxy)-3,5-difluorophenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

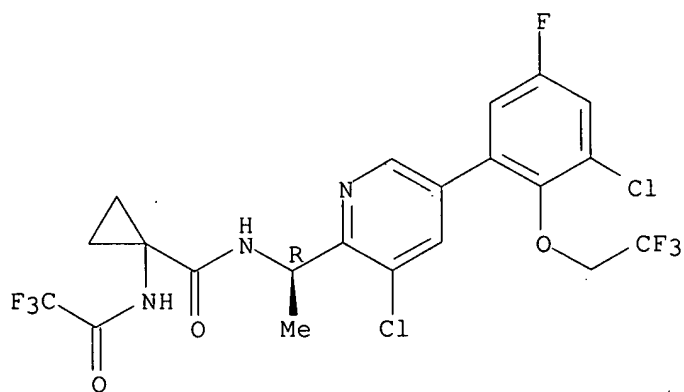
10565040



RN 669067-60-1 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-[3-chloro-5-fluoro-2-(2,2,2-trifluoroethoxy)phenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



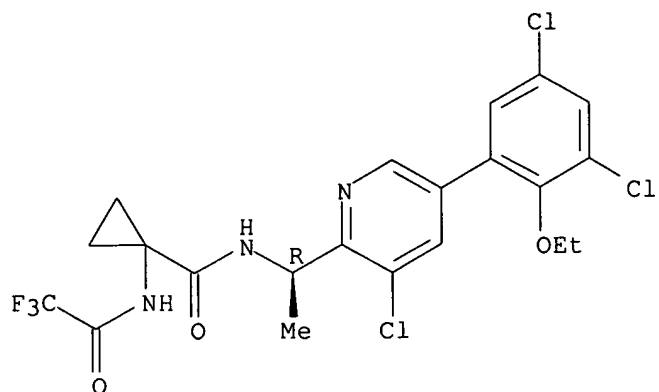
RN 669067-64-5 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-(3,5-dichloro-2-ethoxyphenyl)-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

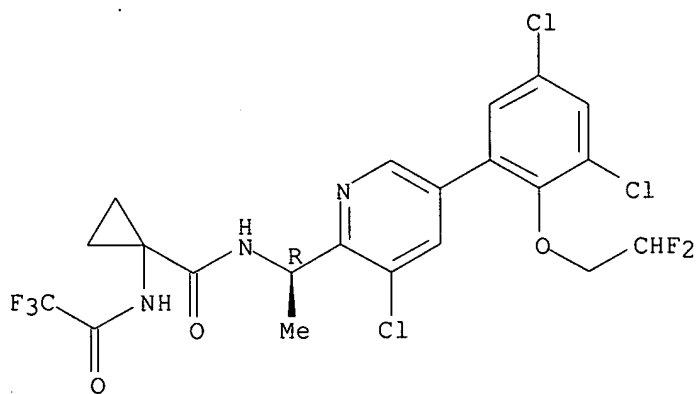
10565040



RN 669067-65-6 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-[3,5-dichloro-2-(2,2-difluoroethoxy)phenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.



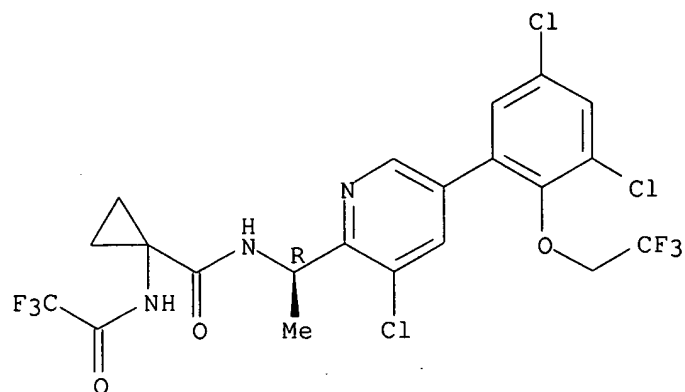
RN 669067-68-9 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-[3,5-dichloro-2-(2,2,2-trifluoroethoxy)phenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]-
(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

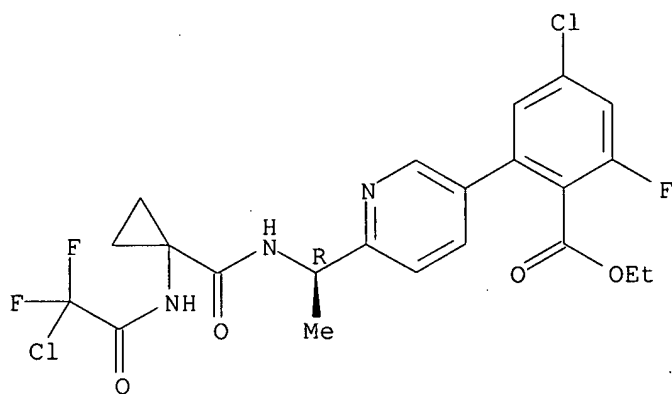
10565040



RN 669067-69-0 HCAPLUS

CN Benzoic acid, 4-chloro-2-[6-[(1R)-1-[[[1-[(chlorodifluoroacetyl)amino]cyclopropyl]carbonyl]amino]ethyl]-3-pyridinyl]-6-fluoro-, ethyl ester (9CI)
(CA INDEX NAME)

Absolute stereochemistry.



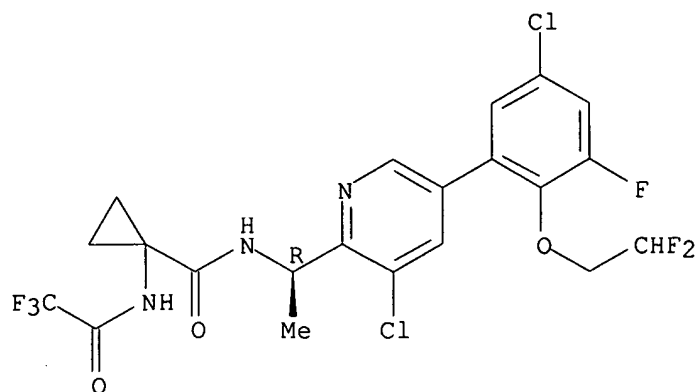
RN 669067-71-4 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-[5-chloro-2-(2,2-difluoroethoxy)-3-fluorophenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

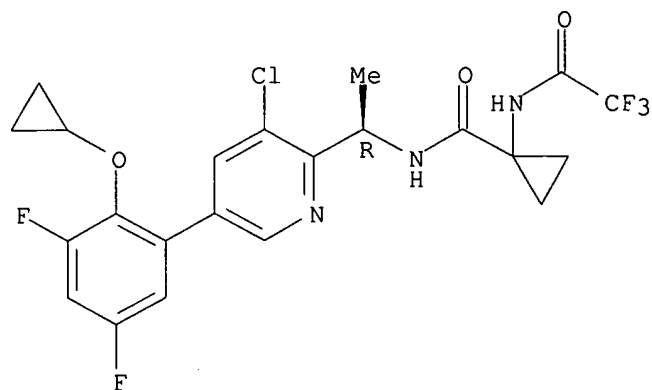
10565040



RN 669067-72-5 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-[2-(cyclopropyloxy)-3,5-difluorophenyl]-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



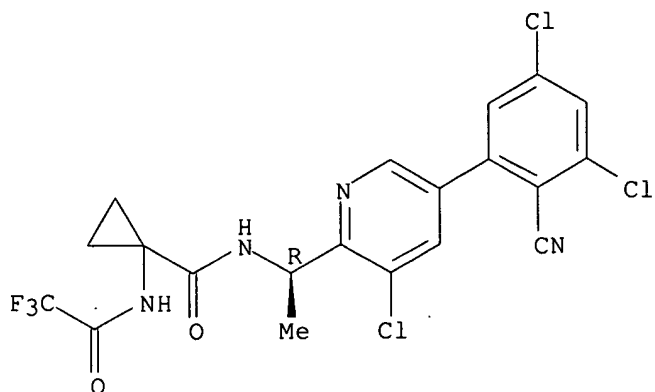
RN 669067-74-7 HCAPLUS

CN Cyclopropanecarboxamide, N-[(1R)-1-[3-chloro-5-(3,5-dichloro-2-cyanophenyl)-2-pyridinyl]ethyl]-1-[(trifluoroacetyl)amino]- (9CI) (CA INDEX NAME)

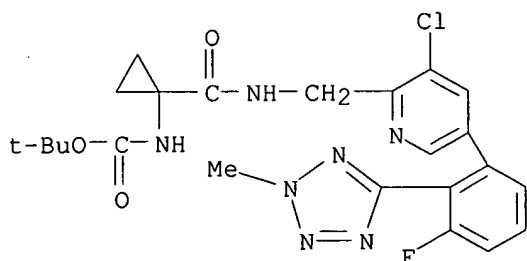
Absolute stereochemistry.

Updated Search

10565040

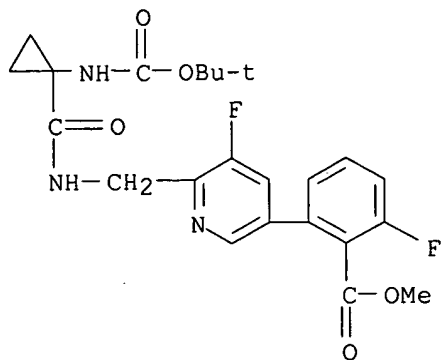


IT 669066-32-4P 669066-38-0P, Methyl 2-[6-[[[1-[(tert-butoxycarbonyl)amino]cyclopropyl]carbonyl]amino]methyl]-5-fluoropyridin-3-yl]-6-fluorobenzoate
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation of N-biarylmethylaminocycloalkanecarboxamide as bradykinin B1 antagonists)
 RN 669066-32-4 HCAPLUS
 CN Carbamic acid, [1-[[[3-chloro-5-[3-fluoro-2-(2-methyl-2H-tetrazol-5-yl)phenyl]-2-pyridinyl]methyl]amino]carbonyl]cyclopropyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)



RN 669066-38-0 HCAPLUS
 CN Benzoic acid, 2-[6-[[[1-[(1,1-dimethylethoxy)carbonyl]amino]cyclopropyl]carbonyl]amino]methyl]-5-fluoro-3-pyridinyl]-6-fluoro-, methyl ester (9CI)
 (CA INDEX NAME)

10565040



=> file caold
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
49.89	225.80

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
-5.46	-5.46

CA SUBSCRIBER PRICE

FILE 'CAOLD' ENTERED AT 19:19:31 ON 14 MAR 2007
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1907-1966
FILE LAST UPDATED: 01 May 1997 (19970501/UP)

This file contains CAS Registry Numbers for easy and accurate substance identification. Title keywords, authors, patent assignees, and patent information, e.g., patent numbers, are now searchable from 1907-1966. TIFF images of CA abstracts printed between 1907-1966 are available in the PAGE display formats.

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file supports REGISTRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

Updated Search